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U.S. Department of Agriculture

ROCK PLANTS
DWARF SHRUBS AND IRIS
1946-47

CARL STARKER
JENNINGS LODGE
OREGON

INTRODUCTION

We offer this season many new and delightful plants. We feel that these are all worthy garden material if given good care and proper soil and situation. With increased cost of production we find we must **advance prices slightly**.

Some worthy items are discontinued due to lack of supply. In many cases our stock is small. **Early orders** will be appreciated. We will ship whenever you are ready for the plants.

We have small amounts of many items not listed. If you will write us we may be able to supply your needs.

We take real pride in introducing **Auricula Wiperi** to American gardens. Its glowing rich red color and sturdy constitution make it a plant of exceptional merit. We highly recommend it.

We would call especial attention to our listing of ferns. During the past several years we have added many new English sorts but they are still in too small quantity for general listing. We have also received quite a few new eastern native sorts, too late to catalogue in this issue. To the fern enthusiast we can offer excellent material and will be pleased to furnish descriptions and prices.

Our collection of aromatic and culinary herbs will please you. They want more using! The adventurous cook will find many thrills here.

Heights given in our descriptions are ultimate sizes. Plants sent out are not usually mature specimens. We can often furnish a variety of sizes at proportional prices to those listed. We have many of both larger and smaller sized dwarf evergreens. All of our dwarf evergreens are grown from cuttings to insure their true dwarf characteristics.

Read the terms of sale carefully! We can send you larger plants if you will pay express charges.

We will not issue a full **1947** catalogue, so please retain this copy until you receive a later issue. We hope to put out only a small supplement of new items for 1947.

Prices in this catalogue cancel any previous listings.

Whenever it is possible, we would like to have you visit our garden. We are situated on a paved road one-half block east of the four-lane Portland-Oregon City highway, No. 99-E. If you are approaching Portland from the south, turn to your right at Hull Ave. crossing, which is about a mile north of Oregon City. If you are coming from Portland, turn to your **left** one block **after** you pass the interurban grade crossing at Jennings Lodge. If you become confused, ask anybody in the neighborhood. We have been here thirty years. We live at the garden, so there is almost sure to be someone to welcome you, no matter what time of day you chance to come.

CHRISTMAS WREATHS

Our 1945 Christmas season was a very happy one. We were tremendously busy, but were delighted with so many repeat orders. Our wreaths went to Victoria, B. C., and Mexico City, to the east and middle west, and even to Honolulu. So far as we know, all reached their destination in excellent condition.

We are especially fortunate in being situated in a part of the country in which many different types of evergreens grow to perfection. By combining sprays of so many different textures and color tones, we achieve harmonious and lovely wreaths which are interesting on account of the number and variety of the materials used, as well as being deliciously fragrant, and fairly breathing the spirit of Christmas. We do all of this work ourselves, and each wreath is an individual creation, differing slightly from all of the others.

We have developed two types of evergreen wreaths. The larger sort is made from rather long sprays of evergreen and ornamented with berries and big pine cones. We often add sprays of plain or variegated holly and berries, as this makes them more colorful. A wreath of this type, made on a ten inch frame will be about 24 inches wide when finished. They sell for \$3.00, \$3.50 or \$4.00 each. We will be glad to make more elaborate ones to order.

The smaller kind of evergreen wreath is more compactly made of shorter branches, smaller cones and juniper berries, so that it is not so large or wide when finished. These are very dainty wreaths, suitable either for doorways or for inside decoration. We sell a great many of the smaller sizes for use in apartments. We make them in several sizes at \$1.50, \$2.00, \$2.50 and up to \$4.00. The \$1.50 wreath is made on a 6 in. frame and when finished is about 10 in. wide. The \$2.00-8 in. frame makes a 14 in. wreath, and larger sizes are in proportion.

We can also supply selected Oregon grown holly, well berried, at 75c per lb.

The price of wreaths and holly as quoted does not include transportation charges nor the cost of boxes for shipment. Boxes are charged at cost, for the large wreaths 25c and 30c. For the smaller types, 15c and 20c.

Orders should be placed by the 1st of December, so that we can give them proper, unhurried attention.

TERMS OF SALE

NON-WARRANTY IS A CONDITION OF ALL SALES MADE. We intend to send out good, clean stock that is true to name, but on account of the great number of conditions over which we have no control, we can assume no responsibility after stock is delivered. If stock reaches you in poor condition, please let us know **at once**, as we can assume no responsibility for any failure which may occur after a lapse of time. **ORDER EARLY.** We would suggest that you order early, especially if you wish new or rare plants, as in a good many cases **our stock is limited**, and you may be disappointed if you delay. **Please write your name and address plainly.**

TIME OF SHIPMENT. We make a point of mailing orders as soon as possible after we receive them, so **if there is any reason why you do not want your order shipped immediately, please be sure to inform us, and give the date on which it is to be shipped.**

STOCK. All orders will be filled with good, strong healthy stock that will be reasonably sure to bloom the first season. **May we substitute?** We may be short of stock.

TERMS. Cash should accompany all orders. No order will be accepted for less than \$2.00. Make checks payable to Carl Starker.

POSTAGE. We prepay postage only on all orders over \$5.00 in Oregon, Washington and California (except trees and shrubs) to the 4th zone. All states west of the Mississippi, add 10% to help cover postage and packing. States east of the Mississippi, please add 15%. We refund promptly if too much postage is sent and bill you if inadequate postage is allowed on your order.

We can send larger plants if you will pay express charges.

Retail sales only. We do not have adequate stock for wholesale orders.

NO PLANT ORDERS SHIPPED DURING DECEMBER on account of our Christmas wreath making.

ROCK PLANTS AND ALPINES

Realizing that most gardeners want plants that require no pampering, we have included in our list only a few that are at all difficult to manage. If your space permits, by all means use several plants of one kind, rather than one plant of many kinds. The result will be much more pleasing.

S. indicates that the plant needs a sunny location; S-sh means that it requires half shade; Sh means that shade is needed; D means that the plant will thrive in a dry place, and B. means that it is bulbous.

ACAENA. Neat little carpenter with mats of rose-like foliage.

Glauc. Beautiful silver gray leaves. 35c.

Inermis. (Microphylla). Purple-bronze foliage. 35c.

ACHILLEA. S. D. Attractive feathery leaves. Good for poor soil.

Argentae. A mass of silvery foliage. White flowers. 4 in. 35c.

Filipendulina. For the border or large rock garden. Feathery foliage and flat heads of bright yellow flowers. 3 to 4 ft. 35c.

Nana. Ferny mats. Flowers white. 2 in. 35c.

Tomentosum Aureum. Mounds of gray downy foliage with flat umbels of golden flowers all summer. 6 in. 35c.

AETHIONEMA Warley Hybrid. S. D. Fine dwarf bush with lovely heads of deep rose bloom produced over a long period in May and June. Likes a well drained soil. 6 in. 50c.

AJUGA. Bugle Flower. Sh. Attractive ground cover with rosettes of foliage and lipped flowers in spikes.

Brockbanii. Dark, bronzy metallic leaves. Blue flowers. 35c.

Metallica Crispa. Distinct variety with deep green crinkly leaves and blue flowers. Rare. 50c.

Pink Spire. Clear pink blooms. Bright green leaves. 7 in. 35c.

Variegata Foliosa. Variegated with cream, pink and green. 35c.

ALLIUMS

The flowering onions are excellent garden subjects, and also make fine flower arrangement material, for they remain fresh for a surprisingly long time after they have been cut. They are easy of culture, and will do well in any sunny spot which has fairly good drainage. The varieties we offer are all quite distinct.

Albopilosum. Large round heads of silvery lavender flowers, quite starry and open in effect. Especially effective and long lasting as cut flowers. 16 in. 35c.

Album. A fine September bloomer with fragrant, starry white blossoms which turn upward. 18 in. 35c.

Amophyllum. Loose heads of orchid blooms with blue anthers. Long season bloomer. Mid-summer. 18 in. 35c.

Beesianum. Grassy foliage and heads of blue flowers. 8 in. 35c.

Cernuum. Pretty, nodding pink blossoms in loose heads. 8 in. 35c.

Farreri. Violet colored flowers. Rare. 4 in. 35c.

Flavum. Loose heads of lemon yellow flowers. 8-10 in. 35c.

- Globosum.** Round heads of mulberry and silver. 18-24 in. 35c.
Karataviense. Recurring wide foliage with decorative lavender and frosty green markings. Flowers pale lavender. 6 in. 35c.
Moly. Bright yellow flowers. Broad glaucous foliage. 10 in. 35c.
Mt. Cenis. Attractive round heads of rosy lavender. 8 in. 35c.
Neapolitanum. Loose clusters of large, pure white flowers with green stamens. Good for cutting. 12-14 in. 35c.
Odorum. Fragrant white flowers in loose clusters. 35c.
Pulchellum. Loose heads of orchid bloom. Good for cutting. Attractive even in seed. Late. 8-10 in. 35c.
Ruby Gem. Tight heads of amethyst rose. Long blooming. 35c.
Stellulatum. Nice clusters of waxy white flowers in loose heads. 12 in. 35c.
Thibeticum. Rosy lavender, late. 35c.
Triquetrum. Flat, glaucous leaves and large, long, white bells marked with green, in loose clusters. 8-10 in. 35c.
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- ALCHEMILLA Alpina.** Ladies Mantle. Foliage beautifully silvered beneath, a nice foliage plant with tiny chartreuse flower clusters. 35c.
ALYSSUM. S. Showy plants for walls and well drained situations.
Diffusum. Flat growing with small gray leaves and bright yellow flowers. Rare. 50c.
Saxatile Citrinum. A light yellow form of saxatile. 35c.
Saxatile Fl. Pl. A fine double flowered form of saxatile. 50c.
ANDROSACE Primuloides. S-sh. Silvery rosettes of foliage and lilac pink blooms in round heads. 3 in. 35c.
ANEMONE. Windflower. Lovely plants of easy culture.
Nemorosa Alba. Fl. Pl. S-sh. Lovely abundant double white flowers. Very pure and waxy. Choice and rare. 50c.
Nemorosa Alleni. S-sh. A beautiful variety with fine large flowers of clear lavender blue. One of the best. 60c.
Nemorosa Robinsoniana. S-sh. Pale powder blue with buff reverse. 50c.
Pulsatilla. S. Silky buds open to form deep lavender flowers with golden centers. Attractive fluffy seed heads. Likes lime. 35c-50c.
Pulsatilla Alba. S. A fine white form of pulsatilla with lighter green foliage and greenish white seed heads. Likes lime. 50c.
APHYLLANTHES Monspeliensis. S.-Ssh. Gray-green rush-like leaves. Delicate soft blue star-like flowers. Distinct and rare. 50c.
AQUILEGIA. COLUMBINE. S-sh. Handsome foliage. Showy flowers in May and June. A favorite in all gardens.
Akitensis Var. Kurilensis. Large deep blue flowers on 4-5 in. stems. Very fine. 50c.
Alpina. Lovely large deep blue flowers. 12 in. 35c.
Canadensis Nana. Dainty red and yellow flowers freely produced on rounded bush-like plants. Dwarf. 8-10 in. 50c.

- Clematidiflora.** Flat spurless blooms like clematis flowers, mixed colors. 50c.
- Flabellata Nana.** Glaucous foliage and very large flowers of lovely waxy blue and white. Blooms early. Choice. 8 in. 35c.
- Flabellata Nana Alba.** Pure white form of the above. Dwarf. 50c.
- Jucunda.** Lovely soft powder blue and white flowers. 12 in. 50c.
- Longissima.** Refined glaucous foliage and exquisite large lemon yellow flowers with spurs 4-5 in. long. Fragrant. Rare. 50c.
- Long Spurred Hybrids.** A fine strain of long spurred, broad petaled flowers of many exquisite shades. 35c.
- Pyrenaica.** S-sh. An easy dwarf with small lacy foliage, flowers large rich blue. 6 to 8 in. 50c.
- ARABIS ALBIDA Variegata.** S. Foliage edged with light yellow or white, blossoms white. Early. Bright spot in your garden 12 mo. in the year. 35c.
- Kellereri.** We are happy to offer this species again. Very dwarf compact tufts of somewhat silvery foliage with white flowers on 2 to 3 in. stems. 50c.
- ARISAMEA Triphyllus.** B. S-sh. Jack-in-the-pulpit. Middle western native with curious black and green calla-like flowers. 25c.
- ARMERIA.** S. Thrift. Neat green mounds of tufted foliage. Attractive flowers in round heads over a long period.
- Bees Ruby.** Lovely flowers of clear, deep rose pink. 12-14 in. 35c.
- Caespitosa.** Tight cushions of foliage 2 in. high. Produces a profusion of stemless pink flowers. A rare gem. Early. 75c.
- Caespitosa Hybrids.** Free flowering hybrids slightly larger than the type. Pale to deep pink. 50c.
- Caespitosa Hybrid White.** Lovely large clear white flowers. Extra choice. 2 in. 50c and 75c.
- Formosa Hybrids.** Coarser foliage and very large heads of bright rose pink flowers on 10 in. stems. 35c.
- Setacea.** Flat cushions of foliage with short stemmed heads of pink flowers. 35c.
- ASTILBE.** Sh. Mounds of wide leaves and graceful spires of bloom.
- ARENSI Deutchland.** The finest pure white variety. 2 to 3 ft. 50c.
- Fanal.** Neat plants with reddish bronze foliage, and feathery plumes of brilliant red. One of our best shade plants. 75c.
- Peachblossom.** Lovely pale pink. 50c.
- Peachblossom.** Lovely pale pink. 50c.
- Lobata.** A charming dwarf with filmy clouds of soft pink flowers in late summer. Rare. 6 in. 75c.
- Simplicifolia.** Glossy leaves of bronzy tone with fluffs of dainty pink flowers. Choice. 6 in. 50c.
- Simplicifolia rosea Perry's Var.** Sh. A strong growing English hybrid reaching 12 to 15 inches when in flower. Spikes of lovely clear pink from July to Sept. \$1.00.
- Simplicifolia Salmonea.** S-sh. Flowers of a pleasing salmon shade on 10 in. spikes. New English introduction. \$1.50.

Sinensis Pumila. Handsome divided leaves and showy pink plumes overlaid with lavender. Hardy and easy. 50c.

AURICULA. See Primula.

BEGONIA Evansiana. S-sh. A tuberous rooted hardy type with bronzy foliage and clusters of pink flowers in late summer. 18 in. 50c.

BELLIS Dresden China. Dainty miniature daisy with double flowers of purest shell pink. A real gem. Rare. 2 in. 50c.

BELLIUM Minutum. The tiny daisies open white and gradually turn pink. Blooms all summer. Very dainty. 35c each.

BLETILLA Hyacinthiana. B. S-sh. A lovely terrestrial orchid with slender leaves and exquisite blooms of orchid lavender in short spikes. Very dainty and unusual. Easy. 75c.

Hyacinthiana Alba. Choice white form of the above. \$1.00 each.

BROOMS. See Dwarf Shrubs.

CALLUNA. See Heather.

CALTHA Palustris Var. Monstrosa. Marsh Marigold. A choice form much larger than the type. Shiny, rounded leaves and large golden flowers. Fine pool or bog plant. 18-24 in. Rare. 50c.

CAMPANULA. S-sh. A large and varied family containing many desirable rock and wall plants. Especially valuable on account of their late blooming habit and long season of bloom. They like a gritty soil.

Carpatica. Vigorous and easy. Large blue bells June to Aug. 6 to 8 in. 35c.

Carpatica Alba. White form of the preceding. 35c.

Cochlearifolia (Pusilla). Dainty, nodding lavender bells in great profusion over mats of attractive foliage. 2 in. 35c.

Cochlearifolia Alba. Dainty white form with lighter foliage. 35c.

Cochlearifolia Miranda. Large silvery blue bells. Late. 35c.

Cochlearifolia Miranda British Columbia Form. Somewhat larger, paler flowers than the above, on slightly longer stems. Interesting and different. 35c.

Garganica. Compact, shiny leaves. Literally covered with bright blue stars in June and July. Especially good for walls. 35c.

Glomerata Acaulis. Cluster heads of deep violet flowers. 35c.

Isophylla. A creeping form with a profusion of large, shallow upright bells of clearest white. Very showy. Especially good for walls. 50c.

Isophylla Mayii. A lavender blue form with downy foliage. Very lovely. 50c.

Muralis (Portenschlagiana). Attractive mats of deep green foliage with many starry violet bells. June-Nov. 4 in. 35c and 50c.

Muralis Minor. A small form of the above. 50c.

Planiflora. A miniature Persicifolia with small rosettes of shiny leaves and tight little spikes of blue bells. 50c.

Planiflora Alba. White form of the above. 50c.

Poscharskyana. Trailing, with quantities of soft blue flowers. 35c.

Profusion. Dwarf. Semi-trailing, with masses of light blue, saucer-shaped flowers. Very fine. 50c.

Raddeana. Scalloped leaves and deep purple bells. 9 in. 35c.

Rotundifolia Purple Gem. A deep purple Harbell. More floriferous than the type. 8 in. 35c.

CASSIOPE. Heather.

CERASTOSTIGMA Plumbaginoides. Dwarf, spreading habit. Bronze foliage and blue flowers in fall. 6-8 in. 35c.

COLCHICUM. B. Showy autumn flowering bulbs with large crocus like blossoms, in profusion.

Autumnale. Soft pinkish lavender. 35c.

Autumnale Alba. White form of the above. 35c.

Autumn Queen. Dark lilac, prolific and early. Large flowered. 60c.

Bornmuelleri. Rosy lilac with a white throat. Very large flower. 60c.

Lilac Wonder. Extra large flowers of clear mauve. Free flowering. 60c.

Parkinsonii. Beautiful wide cups of lilac rose vividly chess-boarded with squares of white. Early. 35c.

Premier. Large soft violet, early free bloomer. 60c.

Varietatum. Similar to Parkinsonii but much larger flowered. 60c.

CONVOLVUS. S. Perennial Morning Glory. Persistent summer bloomer. These forms do not spread.

Cantabricus. Gray foliage and fine soft pink flowers all summer and fall. 50c.

Cneorum. S. D. A rounded bush with lovely silvery foliage and fine white flowers over a long period in summer. Rare and new. 50c.

COPTIS Trifolia. Sh. Gold Thread. Good ground cover for shade with finely cut, deep green leaves. 35c.

CORYDALIS Bulbosa. B. Dainty orchid flowers and finely cut ferny leaves. Spring blooming. Plant in late summer. 35c.

Lutea. Lemon yellow flowers. Continuous bloomer. Easy and good. 35c.

COTULA Squalida. A good bulb cover with fine fern foliage. 35c.

CROCUS. B. Autumn flowering. Mid-summer delivery.

Zonatus. Soft rosy lavender with yellow center surrounded by an orange zone. Ethereal and lovely. 5c each.

CYCLAMEN. Sh. Hardy varieties. These lovely plants are a distinct addition to the shade garden. The habit of growth and blossoms resemble those of the florist's cyclamen, but they are much smaller and more dainty. The leaves are interesting in shape, and in many varieties they are beautifully mottled with lighter green. The fact that most varieties bloom in the fall makes them doubly valuable. They like lime.

Atkinsii. Variegated foliage. Crimson flowers with rounded segments and dark eyes. Spring flowering. Blooming size corms. \$1.00.

Coum. Winter flowering. Plain dark green foliage and deep red flowers. \$1.00.

- Neapolitanum.** Handsome marbled leaves and lovely, airy flowers in varying shades of pink. It blooms in autumn shortly before the leaves appear. \$1.00.
- Neapolitanum Album.** Rare and lovely white flowered form. \$1.00.
- Mixed Varieties.** We have a number of mixed varieties in species and hybrids which we have raised from seed. They are very fine plants. 75c.
- CYPRIPEDIUM.** Sh. Lady Slippers. The grandest of the hardy orchids. Like shade and moisture. Don't plant too deeply.
- Californicum.** Dainty white slippers with pale green sepals borne six to ten in a graceful spire. Rare. 75c.
- Montanum.** Oregon native with white and brown flowers on 12 in. stem. 75c.
- Parviflorum.** Lovely small yellow blooms. Good multiplier. 50-75c.
- Pubescens.** Yellow Lady Slipper. The dainty deep yellow slippers are borne several on a stem. 75c.
- Spectabile.** Showy Lady Slipper. Huge handsome slippers of rosy purple with white sepals. Late. 75c.
- CYSTISUS.** See Brooms.
- DIANTHUS.** S. Pinks are indispensable to the rock garden or wall. The varieties listed below are desirable sorts which are easy.
- Caesius dbl. form.** A charming 4 in. Bright pink. 35c.
- Dwarf Hybrids.** A blend of many dwarf sorts. Choice gray cushions with white to bright pink flowers. Mixed colors only. 35c.
- Clove Pink.** Spicy fringed double white flowers in profusion. Mats of gray foliage. 8 in. 35c.
- Gracilis Alba Nana.** Slender foliage and large white flowers, on short stems. 35c.
- Inchmarv.** A lovely hybrid with gray foliage and large double fringed flowers of soft, melting pink. 6-8 in. 50c.
- Neglectus.** A very beautiful sort. Grassy tufts of foliage with brilliant blossoms of cherry rose with buff reverse. 50c.
- Roysi.** Similar to Neglectus, but larger. 4-6 in. 35c.
- Roysi roseus.** Semi-double rosy pink flowers in profusion. 50c.
- Tiny Rubies.** A close tuft of gray foliage and small brilliant, very double ruby red sweet scented flowers. 2 to 3 in. Delightful. 50c.
- DICENTRA.** S-sh. Finely cut foliage. Attractive flowers in racemes.
- Eximia.** Rose pink blooms over a long period. Doesn't spread. 35c. and 50c.
- Formosa. Sweetheart.** Long blooming white form with attractive gray green foliage. Vigorous and fine. \$1.00.
- DODECATHEON.** Sh. Shooting Stars. Bird Bills.
- Dentatum.** Toothed leaves and dainty white blossoms. 35c.
- Meadia.** Many large pink or rose colored blossoms. 15-18 in. 35c. and 50c.
- DOUGLASIA Vitaliana.** Gray green rosettes of foliage with citron yellow flowers. 50c.
- DRYAS Octapetala.** Flat evergreen carpets of little oak leaves with dainty white flowers followed by silvery seed whorls. Good. 50c.

Octopetala Minor. A very compact form, divided by half in all its parts, with the exception of the flowers, which are as large as in type. 75c each.

Sundermanni. Large flowers which are pale yellow in the bud stage, opening pure white. 50c.

DWARF CONIFERS. See Shrubs.

EPIGEA Repens. See Shrubs.

EPIMEDIUM. Sh. These are attractive additions to the shade garden with lovely bronze-tinted leaves and dainty flowers in loose spikes.

Lilacinum. (Violaceum). Dainty lavender flowers. 60c.

Macranthum Roseum. Rosy pink flowers. 60c.

Niveum. Lovely white blossoms and dainty foliage. 60c.

Sulphureum. Largest of the group. Pale yellow flowers. 60c.

ERICA. See Heather.

ERIGERON. S. Similar to aster in appearance, habits and needs.

Mucronatus. A trailing species bearing pretty pink and white daisies from June to late fall. 35c.

ERODIUM. S. Attractive, distinctive foliage in loose rosettes and numerous bright flowers over a long period.

Chamaedryoides Roseum. Mats of scalloped leaves with bright rosy flowers on short stems. Blooms all summer. 3 in. 50c.

Chryanthum. Lovely gray foliage and sulphur yellow blossoms. Distinct and rare. 8-10 in. 75c.

EUPHORBIA. S. Showy plants for hot, well drained situations.

Myrsinites. Prostrate evergreen with blue gray foliage and yellow flowers in early spring. A very distinct form. 35c.

Polychroma. A neat, symmetrical plant with glaucous foliage and showy heads of yellow bracts. Turns vivid red in fall. 12 in. 50c.

FERNS

We are really very proud of our fern collection, for it contains most of the hardy varieties. Some of them can be used in the rockery, while others will find their place in the shade garden. Ferns provide a welcome change in leaf forms and should be more widely used.

ADIANTUM Pedatum. Sh. Maidenhair Fern. Graceful, delicate, light green lacinated fronds, with smooth black stems. Very airy. 25c.

ATHYRIUM Filixfemina. (Cyclorosum). Sh. Lady Fern. Graceful tapering fronds of fine, light green. Moist situation. 1-3 ft. 35c.

Filixmas. Fine evergreen fronds. 2 ft. 35c.

Thelypteroides. Lacy light green fronds on straw colored stalks. 1 to 2 ft. 35c.

ASPLENIUM Platyneuron. Narrow, black stemmed fronds. 5-10 in. 35c.

Resiliens. A rare species from the southern states, with 6 to 8 inch fronds. 50c each.

Trichomanes. Maidenhair Spleenwort. Smaller and more delicate than Platyneuron. Dry conditions in shade. 3-4 in. 25c and 50c.

CHEILANTHES Alabamensis. A very rare species from Alabama with short, dainty fronds. Requires a northern or eastern exposure. 75c each.

Densa. (*Pellaea Densa*). Finely cut wide green fronds. Sun or shade. 3-5 in. 25c and 50c.

Lanosa. Fine lacy fern with silvery reverse. 6-8 in. 50c.

CRYPTOGRAMMA Acrostichoides. Parsley Fern. A feathery fern with light green fronds. Good for hot, dry rocks. 5 in. 35c and 50c.

CYRTOMIUM Falcatum. An excellent fern with thick glossy foliage. Sometimes called Holly fern. \$1.00.

DENNSTEDTIA Punctilobula. Hay Scented Fern. Dense mats of fragrant fronds. 21 in. 35c.

DRYOPTERIS Clintoniana. Sh. Clinton's Wood Fern. Fine evergreen fern. 2 ft. 35c.

Cristata. Similar to *Clintoniana* but smaller. 1 to 1½ ft. 35c.

Goldieana. Leaves growing in large crowns, 2 to 3 ft. long and 12 in. wide. One of our largest and most stately species. 35c and 50c.

Nevadensis. Sh. Fragrant Fern. Light green, finely cut fronds. 8-14 in. 35c.

Spinulosa. Sh. Shield Fern. Large, wide, lacy fronds. 2 ft. 35c.

Spinulosa. Var. Dilatata. Sh. Leaves more nearly triangular than the type. 2 ft. 35c.

ONOCLEA Sensibilis. Sh. Sensitive Fern. Large, broad triangular leaves. Very hardy and easy. 2 ft. 35c.

OSMUNDA Cinnamomea. Sh. Cinnamon Fern. Showy large fern with 2-4 ft. fronds. Young growth covered with rusty wool. 35c-50c.

Claytoniana. Sh. Interrupted Fern. Similar to the above, but young growth covered with white wool. Imposing. 35c and 50c.

Regalis. Sh. Royal Fern. Handsome, wide, branching fronds of pale green. A very beautiful fern of individual appearance. 2 ft. 50c.

POLYPODIUM Cambricum. A rare variety, with ruffled and fringed pinnae. Very handsome. 8-10 in. \$1.00.

Malahatense. A rare form found on Vancouver Island with sharply pointed much divided fronds. 4 to 6 in. \$1.50.

Polypodioides. Leaves 2 to 6 in. long, with very thick leathery texture. Resurrection Fern. 50c.

Pulcherrimum. 8 to 10 in. high with very lacy much divided fronds. Rare. \$1.00.

Scouleri. Leathery Polypod. A rare fern with glossy, leathery evergreen leaves, with rounded pinnae. 4-8 in. 75c-\$1.00.

Vulgare. Sh. Licorice Fern. Attractive, leathery fronds. Good cover for shady rocks. 25c.

POLYSTICHUM Acrostichoides. Sh. Christmas Fern. Evergreen, dagger-like fronds. 12-18 in. 50c.

Brauni. Sh. Graceful, lacy fronds. Stems covered with brown scales. 18-25 in. 75c.

- Munitum.** Sh. Western Sword Fern. Large clumps of long, narrow, evergreen fronds. A lovely large fern. 25c-50c.
- Plumosum Compactum.** Sh. A very beautiful fern with lacy fronds of pale green. Attractive in the garden, or as a house plant. 50c.
- Viviparum.** Like the above, but with less lacy fronds. 50c.
- SCOLOPENDRIUM Vulgare.** Sh. Eastern Hart's Tongue. Broad, leathery, entire, evergreen leaves. Rare and choice. 75c.
- STRUTHIOPTERIS Nodulosa.** Sh. Ostrich Plume Fern. Large fronds growing in a circle from the crown. Showy and easy. 3 ft. 35c and 50c.
- Spicant.** S-sh. Deer Fern. Oregon native. Heavy, leathery evergreen fronds with rounded pinnae. 35c and 50c.
- WOODWARDIA Areolata.** Eastern Chain Fern. Creeping rootstock with many slender, much divided leaves. 18 in. 35c.
- Radicans.** Sh. Great Chain Fern. Magnificent wide fronds of heavy texture. A noble plant. To 4 ft. \$1.00.
- Virginia.** Virginia Chain Fern. 12 to 18 in. fronds from creeping rootstock. 35c.

- FUCHSIA Magellanica Var. Ricartonii.** Sh. Hardy Fuchsia. Delicate small foliage with quantities of small red blooms. 35c.
- GALAX Aphylla.** Sh. Attractive shiny, rounded leaves, bronzy in tone and leathery in texture. Fine woodland ground cover. 50c.
- GENISTA.** See Brooms.
- GENTIANA.** Some of the most gorgeous blues in the garden.
- Acaulis.** S. Gentianella. One of the most beautiful alpiners. The incomparable big blue trumpet gentian. Rich, shining blue. Blooms spring and fall. 3 in. 35c and 50c.
- Acaulis Clusii.** S. Longer stemmed. Blossoms darker. 35c, 50c, 75c.
- Acaulis Excisa.** A larger, finer acaulis with taller stems. \$1.00.
- Asclepiadea.** S.-sh. Fine, arching stems with lovely deep blue blossoms in profusion. A lovely late bloomer of easiest culture. 50c.
- Septemfida.** S-sh. The most dependable sort. Beautiful blue-fringed bells in fine clusters. July-Sept. 12 in. 50c.
- GERANIUM.** S. These hardy geraniums are ideal rockery plants, for they are easy to grow, produce large, brilliantly colored flowers over a long period, and have interesting foliage.
- Buxton's Blue.** Attractive foliage that takes on brilliant fall colors. Fine blue flowers. 8 in. 50c.
- Cinereum.** Gray green leaves and large, pale pink flowers veined with rose. Very lovely. 5 in. 50c.
- Endressi.** S-sh. Rose colored blooms continuously produced. 10 in. 50c.
- Grandiflorum.** Rounded leaves and large blue flowers. 12 in. 35c.
- Ibericum.** Fine blue blossoms. The foliage assumes rich autumnal tints. 16 in. 35c.
- Japonicum.** Heavy textured maple like foliage which colors brilliantly in autumn and holds well into winter. Sweet scented, flowers deep rose. 35c.

- Microrrhizum.** Rounded humps of small, scalloped bronze leaves and white flowers. The foliage is a most unusual color. 35c.
- Pylzowianum.** Attractive cut leaves on frail stems, and large, pink blooms. 3 in. 50c.
- Sanguineum Album.** A lovely white form with 10 in. stems. Dainty foliage. 50c.
- Sanguineum Lancastriense.** Fine prostrate foliage and lovely large soft pink flowers with darker veins. 50c.
- Subcaulescens.** Pleasing tufts of foliage and lovely carmine flowers with dark centers over a long period. Choice. 3-5 in. 75c.
- Traversii. Russel Pritchard.** A very fine, long blooming hybrid with attractive gray foliage and a profusion of bright crimson-magenta flowers. 8 in. 50c.
- GEUM. S.** Attractive rounded leaves and bright flowers. Easy.
- Abbey's Orange.** Brilliant orange-yellow flowers in great profusion from May to July and again in Oct. 8 in. 35c.
- Borisii.** Vivid orange flowers from May to Oct. 8-12 in. 35c-50c.
- Montanum.** S-sh. One of the most desirable species. Neat, shiny foliage and large golden flowers. Very dwarf. 3-4 in. 50c.
- Rivale. Leonard's Var. Flore-plena.** S-sh. A very double form of dwarf stature. Lovely copper pink flowers. 50c.
- Waight's Brilliant.** Very large orange red flowers. Truly magnificent. Free flowering over a long period. 4-6 in. \$1.00.
- GLOBULARIA.** Evergreen metallic foliage and blue flowers in heads.
- Bellidifolia.** Intermediate in size between nana and cordifolia, with fluffy blue flowers. Good. 2 in. 35c.
- Bellidifolia Alba.** White color form of the above. 35c.
- Cordifolia.** Bluish, glossy foliage. Flowers, fuzzy blue balls. 35c.
- Nana.** Tiny prostrate plant covered in early June with fluffy blue balls. Good between stepping stones. 50c.
- ORMANIA Watsonii.** Rosettes of thick grayish foliage. A sedum-like plant with pink to red flowers. 35c.
- GYPSOPHILA.** Baby breath. Attractive low, much branched plants with clouds of tiny, airy flowers.
- Repens.** Blue gray mats of foliage covered in May and June with countless lovely white stars. 35c.
- HABENARIA Fimbriata.** Sh. A lovely terrestrial orchid. Fourteen inch flower spikes studded with dainty fringed blossoms of exquisite lavender pink. Rare. 50c.
- HABERLEA.** S-sh. Closely resembles Ramondia, but with gloxinia-like blooms. Likes a cool, moist cervice in the rocks. Choice and rare.
- Rhodopensis Ferdinandi-Coburgi.** Very choice. 75c-\$1.00.
- Virginale.** Never before offered in this country. Very rare. A beautiful white form. \$2.50.
- HEATHER.** See Dwarf Shrubs.
- HEDERA Conglomerata Minima.** An attractive, non-spreading slow growing ivy, with close-set, frilly leaves. 35c-50c.

HELLEBORUS. S-sh. Hardy herbaceous plants with attractive palmately divided leaves. They flower in winter and very early spring. Well established plants bloom very freely.

Corsicus. Handsome prickly, evergreen foliage and large, pale green flowers in fine clusters. Very choice and desirable. Stock limited, order early for fall 1946 delivery. \$1.00.

Foetidus. Magnificent frost resistant foliage and pale green flowers tipped with brown. Beloved of bees. Feb. 75c-\$1.00.

Niger Altifolius. A taller, white niger of more robust habit. Blooms a little later. Rare. \$1.00-\$1.50.

Orientalis Hybrids. Similar to Niger, but later and taller. Blooms vary from pink to purple and chocolate brown. 75c-\$1.00-\$1.50.

HELONIAS Bullata. Sh. Rosettes of evergreen, shiny leaves, and spires of starry pink flowers. Moist situation. 50c.

HEPATICA. Sh. Small anemone-like flowers in early spring.

Acutiloba. Colors vary from pale pink to blue. Mixture only. 35c.

Acutiloba Pink Beauty. Handsome deep rose pink blooms. Rare and lovely. Plants from divisions. No seedlings. \$1.00 each.

Marmorata. Mottled foliage and blue flowers. 50c.

Triloba. Blue flowers on 4 in. stems. 35c.

HERBS

We list herewith various perennial, aromatic, and useful sorts that will prove a delightful addition to the garden.

ALLIUM Schoenoprasum. Chives. Rosy lavender blooms in round heads. 8-10 in. 25c.

ANTHEMIS Nobilis. Roman chamomile. Low spreading plant with very finely dissected leaves. White daisy like flowers. 25c.

ARTEMISIA abrotanum. Southernwood. Dwarf form. Fragrant finely cut foliage. 18 in. high. 25c each.

Abinthum. Wormwood. Shrubby with aromatic gray finely divided foliage. 25c each.

ARTIMESIA Dracunculus. True Tarragon. One of the indispensable herbs. The basis of Tarragon vinegar. Nice for salad dressings and meat sauces. 2 ft. 35c.

BALSAMITA Vulgaris. Leaves and flowers like costmary but with strong camphor fragrance. 2 ft. 35c.

HYSSOPUS Vulgaris. Hyssop. Spikes of rich blue flowers in summer. 15-18 in. 25c.

Vulgaris Rosea. A clear pink form of the above. 25c.

INULA Helenium. Elecampane. A tall perennial with yellow flowers. 25c.

LAVANDULA Atropurpurea Nana. Dwarf french lavender. Neat and compact with violet blooms freely produced. 50c.

Delphinensis. S. Dwarf compact habit with deep blue flowers. 50c.

LAVANDULA Piedemontana. Distinctive foliage with very aromatic fragrance. Purple flowers topped by deep violet bracts resembling shuttlecocks. 35c.

TWICKLE'S Purple. Compact grower with silver gray foliage and fragrant deep violet blue flowers. 50c.

Vera Rosea. Pink flowered form. 50c.

LEVISTICUM Officinalis. Loveage. Delicious celery like flavor. Delightful in salads, cottage cheese, etc. Tall growing. 25c each.

MELISSA Officinalis. Lemon balm. Deliciously scented leaves. 25c.

MENTHA Citrata. Bergamont. A fragrant old herb with a scent of orange combined with mint. 25c.

Gentilis. A low spreading mint with a mild flavor and green and yellow mottled leaves. 25c each.

Rotundifolia. Round leaf mint. More delicate flavor than spearmint. Leaves are round and hairy. Tall grower. 25c each.

Rotundifolia Variegata. Pineapple mint. Woolly leaves variegated with creamy white. Young growth smells like pineapple. 10 in. 25c.

Spicata. Spearmint. Strong minty flavor. 15 in. 25c.

Spictata Crispii. Curly Mint. Dark green curly leaves. Delightful for flavoring drinks. 25c.

MORRUBIUM Vulgare. Hoarhound. Downy crinkly foliage. 2 ft. 25c.

NEPETA Cataria. Catnip. Tall gray foliage. Nice for tea. 25c each.

Nuda. Resembles N. Mussini but more upright. Flowers more blue. 25c each.

Mussini. Cat Mint. A charming mint with silvery foliage and clouds of lavender blooms all summer. 25c.

ORIGANUM Pulchellum. Marjoram. Aromatic grayish leaves and clusters of rosy flowers. 16 in. 25c.

ROSMARINUS Officinalis. Rosemary. Fragrant gray leaves. Nice for sachets and pot pourris, also to flavor roasts or stews. 35c.

RUTA Graveolens. Rue. A strongly scented herb with attractive fine cut foliage and curious yellow flowers. 25c.

SALVIA Officinalis. Sage. Hort's mammoth var. Used to flavor poultry and pork. Gray leaved shrubby plant. 25c each.

SANGUISORBA Minor. Burnet. Young leaves used to add cucumber flavor to salads. Makes good vinegar. 25c each.

SANTOLINA Incana. Lavender Cotton. Neat gray foliage with a fragrant scent. May be clipped for edgings. 25c-35c.

SANTOLINA Rosemarinifolia. A green species with finer foliage than the gray form. 25c-35c.

SATUREA Montana. Winter Savory. Pale lilac flowers in late summer. 12 in. Delightful for flavoring meats and sauces. 35c.

SUIM Sisarum. Skirret. An old fashioned perennial herb, the roots being used in salads. 35c

SYMPHITUM Officinalis. Comfrey. An old time medicinal herb. Blooms early. 24 in. 35c.

TANACETUM Balsamita. Costmary. Is grown for the fragrance of its leaves. An old favorite. 25c each.

Vulgaris. Tansy. Strongly aromatic with finely divided leaves and yellow flowers. 25c each.

TEUCRIUM Chamaedrys. Germander. A culinary herb with dark green oak shaped leaves. Very nice for clipped borders. 35c-50c.

TEUCRIUM Marum. Tiny silver gray foliage and pink flowers. Very aromatic. Beloved by cats. 35c.

THYMUS Citriodorus. Lemon scented. 8-10 in. 35c.

Fragrantissimus. Used for seasoning. Shrubby with gray foliage. 35c-50c.

THYMUS Herba-borona. Anise odored, prostrate. 35c.

Nitidus. Like a miniature silvery Irish yew. Rosy lilac flowers. 12 in. 50c.

HEUCHERA. Coral Bell. Attractive rosettes of fluted leaves and airy flower spikes.

Alba. A good white form. 35c.

Cascade. Large flowered shell pink. 35c.

HOSTA Lancifolia. Long narrow leaves and lilac flowers on 18 in. stems in July and Aug. Shade. 35c.

Minor Alba. Dwarf form. 8-12 in. high with white flowers in June and July. 50c.

Undulata Variegata. Striped foliage. 6-8 in. high. Lilac flowers on 12-15 in. stems. 35c.

HYPERICUM. S. St. John's Wort. These are dwarf non-spreading forms.

Coris. A small bush with blue-green, heath-like foliage and large, golden yellow flowers. Choice and rare. 8 in. 35c.

Corsicus. A neat little shrub with small, leathery leaves with wavy margins of lighter green. Bright yellow flowers. 35c.

Olympicum. Tiny prostrate silvered foliage and showy yellow flowers. 6 in. 35c.

Rhodopaeum. Distinct species with soft silver gray foliage and fine golden flowers. Attractive throughout the year. 8 in. 35c.

IBERIS Pygmaea. Semi-trailing, with glossy green foliage and flat heads of clear white bloom. 35c.

Saxatilis. A lovely prostrate candytuft with tiny, fleshy leaves and white blooms. Persistent bloomers. Choice. 2 in. 50c.

INULA Ensifolia. S. Dwarf, narrow leaved tufts, crowned with large golden flowers. June to Aug. 8 in. 35c.

IRIS. See Iris section.

JEFFERSONIA Diphylla. Sh. Twin Leaf. Handsome blue green leaves and fine solitary white flowers in early spring. 35c and 50c.

LIATRIS Montana species. S. Spikes of vivid rosy purple flowers on stiff 18 inch stems, springing from rosettes of grasy foliage. 50c.

LAVENDULA. See Herbs.

LINUM. Perennial Flax. Long season bloomer. Very graceful.

Salsoides Nanun. Mats of fir-like foliage and almost smothered in hundreds of lucent white flowers. Rare and choice. 2 in. 50c.

LITHOSPERMUM Prostratum Grace Ward. Hardier than Heavenly blue with somewhat larger flowers. Stock limited. \$1.00.

Heavenly Blue. A fine prostrate evergreen with glorious azure flowers. 50c.

LOTUS Corniculatus fl. pl. S. D. Hardy trailer with bright green foliage and showy double yellow flowers. Good bulb cover. 35c.

LUTKEA Pectinata. Prostrate trailing mossy green foliage. Light yellow flowers. Resembles a mossy saxifrage. Oregon native. 35c.

LYCHNIS Viscaria Splendens fl pl. Spikes of brilliant carmine double flowers. 35c.

MECONOPSIS Cambrica. S-sh. Attractive rosettes of gray green leaves, and charming crinkled poppies of yellow or orange. 8 to 10 in. 35c.

MELISSA Officinalis. Lemon Balm. Deliciously scented leaves. 25c.

MENTHA Requinii. Dark green carpenter with tiny, mint scented leaves. 35c.

MICROMERIA Piperella. Tiny rounded, gray green leaves on wiry stems and lavender blooms. Fragrant foliage. A very dainty plant. 6 in. 50c.

MITCHELLA Repens. Sh. Partridge Berry. Neat evergreen creeper with small round, shiny leaves and white flowers followed by red berries. A good ground cover for a shady place. 35c.

MUSCARI. B. Grape Hyacinth. Fine spring blooming bulbs.

Armenaicum. Early Giant. Many stalks of cobalt blue flowers with a white rim. 75c per doz.

Azureum. Bright blue, flowering in March. One of the most valuable spring flowers. 50c per doz.

Botryoides Album. Lovely pure white. Early. \$1.00 per doz.

Plumosum. Feather Hyacinth. Lovely and curious flowers with feathery spikes of delicate lilac flowers. 6 in. \$1.50 per doz.

NARCISSUS. B. The varieties listed below are all dwarf forms suited to the rockery.

Bulbocodium. Hoop petticoat daffodill.

Citrinus. Sulphur yellow. 6-8 in. 25c each.

Conspicuus. Deep yellow. 6-8 in. 20c each.

February Gold. Perianth golden yellow, trumpet orange. Early. 50c.

Juncifolius. Rush-like leaves and charming short trumpeted golden yellow flowers. 30c.

Minimus. Smallest of all trumpet daffodils. Tiny bright yellow flowers in early spring. 50c each.

Minor. A charming miniature Golden Spur daffodil. 50c each.

Moschatus. Cream white daffodil with drooping perianth. 50c each.

Nanus. Between Minor and Minimus in size. Petite. 50c.

Queen of Spain. Soft, delicate, light yellow with graceful reflexing perianth. 12 in. 25c each.

W. P. Milner. Small charming sulphur yellow flowers. 25c each.

NEPETA Mussini. A charming mint with silvery foliage and clouds of showy lavender flowers all summer. 35c.

Nuda. More upright than Mussini with more silvery gray foliage and bluer flowers. May to Sept. 35c.

OENOTHERA Pusilla. Small leaves. Tiny yellow blooms. 4 in. 25c.

ORNITHOGALUM Nutans. B. Slender leaves and racemes of lovely nodding bell-shaped flowers of green and white. Flowers freely through Apr. and May. Easy and hardy. \$1.00 per doz.

OROBUS Vernus. Dainty plants with lovely, nodding, pea-shaped blooms of blue violet. 12-14 in. 25c.

OXALIS. Clover like leaves and bright flowers.

Adenophylla. B. Tufts of crinkly gray leaves and fine lilac pink flowers. A very choice plant. 50c.

PETROPHYTUM cinerascens. S-sh. Green mats of foliage with 6 inch spikes of white flowers. Rare but easy. 50c and 75c.

PHLOX. These dwarf species provide brilliant sheets of color over a long period in spring. All except adsurgens are sun lovers.

Adsurgens. S-sh. Choice Oregon native. Fine evergreen foliage and lovely large clear pink flowers. Creeping habit. A real gem. 50c.

Amoena. Fine tufts of foliage with bright pink flowers. Good. 35c.

Subulata. The different named varieties of creeping phlox all have prickly, needle-like evergreen foliage and masses of bright blooms.

Alba. Fine white blossoms and light green foliage. 35c.

Atropurpurea. (Brilliant). Dark foliage and vivid, dark red flowers. 35c.

Fairy. Pale lilac with purple eye. Very dainty. 35c.

G. F. Wilson. Fine lavender flowers. 35c.

Maischnee. Fine white flowers. 35c.

Moerheimii. Carmine pink flowers. Compact. 35c.

Rosea. Rosy pink flowers. 35c.

Sprite. Unusually large pink flowers with red eyes. Good. 35c.

PHYLLODOCE. See Heather.

PHYTEUMA. Orbiculare. Slender heads of purple flowers. 8 in. 35c.

Schuchzeri. Similar to the above, but with looser heads or deeper toned flowers. 50c.

PLATYCODON Mariesii. A compact grower with blue or white flowers on 15 in. stems. 25c.

PODOPHYLLUM Peltatum. Sh. May Apple. Waxy, sweet scented white flowers nearly hidden by large, handsomely scalloped leaves. 25c.

POLYGONUM. Affine. Pretty pink flowers; evergreen leaves which turn bronzy in the fall. 6 in. 35c.

Vaccinifolium. Choice evergreen creeper with fine autumn tints and a profusion of pink flowers in autumn. 2-3 in. 35c.

POLYGONATUM Biflorum. Sh. Solomon's Seal. A lovely woodland plant with hanging bells of purest white followed by red berries. 35c.

POTENTILLA. Effective rock plants with bright blossoms and leaves somewhat resembling those of strawberries.

Cinerea. A dainty creeper with lovely yellow flowers. 2 in. 35c.

Nitida. Tuffets of silvery gray foliage. Pink flowers. Choice. 50c.

Rupestris Pygmaea. A white flowered form of rare charm. 2-4 in. 50c.

Tonquei. Very beautiful apricot flowers with crimson centers. Prostrate. Very choice. 35c.

Warrensii. S. Strikingly handsome plant, long successions of wide golden flowers. 12 in. 35c.

See Also. Dwarf Shrubs.

PRIMULA. Primrose. Produces much of the early color in the garden.

Acaulis Double Lavender. Fine, delicate lavender flowers. 35c.

Acaulis Double White. Beautiful white form of the above. 35c.

Acaulis Mrs. Maurice Lawrence. Vibrant rose pink flowers. Profuse and lovely. 50c.

Acaulis Queen of Heaven. Large, deep blue flowers with conspicuous yellow eyes. Lovely. 50c.

Auricula. S-sh. Handsome primrose-like plants with smooth, powdery foliage and velvety flowers with light eyes.

Alpina Hybrids. A range of rich colors from yellow to purple. 35c-50c.

Alpina Yellow. Fine selection of large flowered clear yellows. 50c.

Alpina Watt's Blue. Unusually fine blue shades with large flowers. From imported seed. 50c.

Alpina Wiperii. Large brilliant red velvet blooms, with prominent white eye. Imported stock. First time offered in this country. Propagated by divisions only. Very showy and unusual. \$1.00.

Denticulata Cashmeriana. Heads of lavender flowers on stout stems. March and April. 9 to 12 in. 35c.

Glaucescens. Sh. Rosettes of dark green leaves, with loose heads of carmine flowers in early spring. Easy in any good soil. 75c.

Juliae. Dwarf mats of glossy foliage and starry claret flowers with golden eyes. 50c.

Juliae Alba. An exquisite white form of P. Juliae. \$1.00.

Juliae Hybrids. There are many hybrids of Juliae both with acaulis and polyanthus primroses. They vary considerably in height and style, but all are lovely and free flowering over a long period.

Bright Eyes. A new Canadian import. Rosy pink polyanthus, with a golden eye. 75c.

Baker's Variety. Fine cherry rose. 75c.

Chief Multnomah. A strong grower with bronzy foliage and large reddish purple flowers. 6-8 in. 75c.

- Crimson Glow.** A seedling of Chief Multnomah with large foliage and sturdy habit. Polyanthus type and deep crimson flowers in fine clusters. \$1.00.
- Dorette.** Lovely terra cotta rose. Distinct and rare. \$1.00.
- Dorothy.** A hybrid with yellow cowslip. Heads of fine, clear yellow flowers on 4 in. stems. Distinct. \$1.00.
- Dusty Pink.** Delicate muted pink. A charming new hybrid. \$1.00.
- E. R. Jaynes.** Neat dwarf, deep salmon pink. Choice. \$1.00.
- Gloria.** Magenta crimson with golden eye. 50c.
- Helena.** Dwarf burgundy red. Very free flowering. Early. 50c.
- Helen Purpurkissens.** Very deep purple flowers. Choice. 50c.
- Jewell.** Intense magenta. 50c.
- Juliana.** Bronzy foliage with bright blue flowers. \$1.00.
- Juliana Crispi.** Sturdy grower with fine rosy pink flowers. 75c.
- Kay.** A thrifty grower with bronzy foliage and violet blue flowers. \$1.00 each.
- Kinlough Beauty.** A recent importation with deep rose pink flowers. \$1.00.
- Lady Greer.** Dainty polyanthus with heads of creamy flowers. A recent English introduction. \$1.00.
- Lakewood.** Bronze foliage and lovely large burgundy blossoms. 75c.
- Lavender pink seedling.** Unnamed, a lovely pale orchid. 50c.
- Morton's Hybrid.** Purplish crimson. 50c.
- Mrs. King.** A robust grower with mauve pink blossoms. 75c.
- Mrs. Nettie P. Gale.** A compact, strong grower with beautiful foliage and large flowers which open white and turn light pink with age. \$1.00.
- Mrs. McGillivray.** Large old rose flowers. \$1.00.
- My Irish Girl.** Interesting flowers of good lavender shade. \$1.00.
- Nevill's hybrid.** A fine free flowering purple. \$1.00.
- Pam.** Bronzy foliage and maroon red flowers. 75c.
- Primrose Lodge.** A polyanthus hybrid. Deep crimson flowers in fine clusters. 50c.
- Rae.** Large magenta crimson flowers. Robust grower. 50c.
- Roberta.** A fine lavender mauve with light green foliage. 75c.
- Rosea.** Mounds of soft pink blossoms, early. One of the finest. \$1.00.
- Schneekissen.** A fine pure white. New and choice. \$1.00.
- Sonny Boy.** Bright rosy lavender with large yellow eye. 75c.
- Springtime.** Large flowers of pinkish lavender. Compact habit. 75c.
- Tucker's Var. Verwain.** Light ruby red. \$1.00.
- Verwain.** A fine cherry red. \$1.00.
- Wanda.** A fine deep violet. Especially good. Early. 50c.
- Wanda, Borsch's Variety.** A sport of Wanda which blooms earlier. 75c.

- Marginata.** Rosettes of smooth grayish leaves edged with white. Fragrant pinkish lavender flowers. March-Apr. Rare. \$1.00.
- Polyanthus.** Fine blossoms in umbels on tall stems. A wide range of lovely colors. Large blooms. 25c-50c.
- Cowichen.** A new importation with flowers of deep red velvet with yellow eyes. The richest primrose we have seen. Rare. \$1.00.
- Ozon Blue.** Lovely blue flowers with golden centers. 60c to \$1.00.
- Sieboldii.** Light green foliage and wide heads of beautiful flowers varying from white to reddish pink.
- Purity.** Pure white of perfect form. \$1.00.
- Maiden's Blush.** Very delicious pink. \$1.00.
- Separate Colors.** Rosy purple, lavender pink. 75c.
- PULMONARIA Augustifolia.** S. Low tufts of dark green foliage and many heads of lovely blue flowers in very early spring. 8-12 in. 35c.
- Saccharata.** Large variegated leaves with silvery splots. Rich blue flowers. 35c.
- Saccharata Mrs. Moon.** Handsome silver and green foliage and pink or salmon flowers. Lovely and distinct. 50c.
- Saccharata Salmon Glow.** Rich salmon colored flowers. New. 50c.
- PYRETHRUM Grandiflorum.** S. Painted Daisy. Lovely big double and single flowers. Pink to dark rose. Mixed only. 35c.
- RAMONDIA.** Sh. Choice alpiners with fine rosettes of crinkly leaves and beautiful flowers. Need deep, well drained soil in rock crevices with a northern exposure.
- Nathaliae.** Neat, flat rosettes of glossy foliage and four-petalled flowers of loveliest lavender blue with golden orange centers. Rare. \$1.25.
- Nathaliae Alba.** The very rare white form of the above. First time ever offered. Imported plants. \$3.00.
- Pyrenaica.** Dark green foliage. Large, soft lilac blue five-petalled blooms with golden eyes. Rare and beautiful. \$1.00.
- RANUNCULUS.** Buttercup.
- Gramineus.** S. Glaucous tufts of grass-like leaves. Lovely, waxy deep yellow blooms. 6-8 in. 35c.
- Montanus.** S-sh. Dwarf, with golden flowers. Choice. 50c.
- ROSMARINUS Officinalis.** S. Rosemary. Fragrant gray green leaves and lavender blooms. 25c and 35c.
- SANTOLINA Incana.** S. Lavender Cotton. Showy, aromatic, lacy gray leaves and small yellow flowers. 12 in. 25c.
- SANGUINARIA Canadensis.** Sh. Blood Root. Blue-grey scalloped leaves and waxy white flowers. Early. 25c.
- SATUREIA.** S. Aromatic small bushes with wiry stems and attractive flowers produced over a long period in late summer.
- Cuneifolia.** Deep green foliage and masses of blush white flowers in spikes. It blooms from Aug. to Nov. 6 in. 35c.
- Intricata.** Smaller leaves. White flowers. Aug.-Nov. 5 in. 35c.

Montana. Winter Savory. Soft lilac flowers. Late. 10 in. 35c.

Pygmea. Especially delightful small form. 3-5 in. 35c.

SAXIFRAGA. Saxifrage. Especially fine rock garden plants.

ENCRUSTED SECTION. Sh. These plants form handsome rosettes of narrow, leathery leaves which, in most cases are encrusted with a limy deposit. They usually have white or pale yellow flowers. They offer no cultural difficulties and bloom in May or June.

Aizoon Baldensis. The tiniest encrusted saxifrage. Creamy white flowers on 3 in. stems. 50c.

Cochlearis Longifolia. A beautiful hybrid with long narrow foliage and plumes of white flowers. 50c.

Cochlearis Minor. Humped domes of silvered rosettes bearing graceful sprays of white flowers. 50c.

Lingulata Alberti. Large rosettes of rather wide silvery leaves. Large plumes of white. 50c.

Lingulata Superba. Fat little rosettes, heavily encrusted, and graceful plumes of white flowers. 10 in. 50c.

Macnabiana. Highly colored rosettes in winter. Flowers white with pink spots. 8-10 in. 35c.

Paradoxa. Fine rosettes of long, narrow foliage edged with conspicuous beading. White flowers. \$1.00.

Pyramidalis. Broad rosettes. Large panicles of showy white flowers. 2 ft. 35c-50c.

MISCELLANEOUS GROUP.

Beesiana. Large, richly colored, rounded leaves and fine trusses of deep rosy pink flowers. Deeper colored than Megasea. 50c.

Decipiens Guilford's Hybrids. S-sh. Lovely shades of white, pink or rose colored flowers. Forms a soft evergreen carpet. 25c.

Delavayii. Similar to Beesiana but darker flowered. Foliage bronzy. 50c.

Fortunei. Sh. Broad leaves with reddish bronze reverse and sprays of airy white flowers in Sept. and Oct. Rare. 50c.

Microlepsis. A wee mossy form with white flowers. New and rare. 75c.

Peltata. Moisture loving plant with immense rounded leaves on 2-3 ft. stems. Wide heads of fine pink blooms in early spring. 50c.

Taygetea. A fine ground cover for shade with small leathery leaves in neat rosettes. Flowers white in late summer, 8 in. 50c.

Umbrosa London Pride. Dark green foliage and 12 in. sprays of pinkish flowers in late summer. 35c.

Umbrosa Primuloides. Dwarf London Pride. Compact and fine with pink flowers. 8 in. 35c.

SCILLA. B. Lovely small hyacinth-like flowers appear in spring or fall.

Autumnale. A rare little fall bloomer with fine grassy foliage and wiry. 6 in. stems of bright blue flowers. 25c each.

Campanulata. Delicate blue or white bells. 60c per doz.

Campanulata Rosea. Soft lilac rose blooms. 75c per doz.

SCLERANTHUS Biflorus. A handsome mossy carpenter with fine green foliage turning bronze in winter. 1 in. 25c.

SCUTELLARIA Indica Japonica. S-sh. Velvety gray foliage and lavender mint-like flowers in spikes in late summer and fall. 35c.

SEDUM. Invaluable for walls and stepping stones.

Cape Blanco. A particularly choice form of *Spathulifolium* with tiny gray rosettes and yellow flowers. Oregon native. 35c.

Spathulifolium. Glaucous foliage. Yellow flowers. Fine. 35c.

Spathulifolium Purpurem. Purplish red leaves with gray in the center of the rosette. Dark yellow flowers. 35c.

SEMPERVIVUM. S. Hen and Chickens. Succulent plants of easiest culture. Good in poor soil in a dry place. The names of these plants are so much mixed up that it is impossible to list any authentic named varieties. We have more than thirty distinct sorts. If you have any particular type in mind, write us about it. We can probably supply it. We will send a collection of twelve sorts, all different for \$2.00.

SHORTIA Galacifolia. Sh. Oconee Bells. A choice American native with tufts of green, glossy, leathery leaves which turn a beautiful bronze in winter. Their pale pink, five-lobed bells appear in early spring. Likes acid soil. 50c and 75c.

SISYRINCHIUM Grandiflorum. Grass Widow. Large, satiny bells of Imperial violet in early spring. 35c.

SOLDANELLA. S-sh. Small, leathery rounded leaves and lovely, nodding, fringed bells of orchid pink in earliest spring.

Alpina. A tiny species with tubular orchid pink bells on 2-4 in. stems. \$1.00.

Montana. Attractive foliage, with several shallow fringed blossoms of lavender lilac on 6 in. stems. Rare. \$1.00.

SPIREA Filipendula fl. pl. Fern like foliage in neat flat rosettes, and sprays of snowy white double flowers on 10-12 in. stems. 35c.

STERNBERGIA Lutea. B. Lovely fall blooming corcus-like flowers of golden color and fine substance. Mid-summer delivery. 35c.

SYNTHIRIS. Oregon natives. Neat rosettes of leathery leaves and spikes of showy flowers in very early spring.

Stellata. Toothed, kidney-shaped leaves. Blue flowers. 6 in. 35c.

Sweetzeri. Like the above. but with larger, deep violet blue flowers. 35c.

TANAKEA Radicans. Sh. Leathery leaves and fluffy spires of white flowers on 6 in. stems in July and Aug. 75c each.

TEUCRIUM. Chamaedrys. S. A rounded bush with glossy evergreen foliage and a profusion of bright, rose colored flowers in spikes. July-Sept. 12 in. 35c.

Chamaedrys Prostratum. A low growing form with spreading dense mats of foliage. 35c.

Marum. Tiny, silvery gray foliage and pink flowers. 8-9 in. 35c.

THYMUS. S. Thyme. Valuable aromatic plants for carpeting hot, dry spots, for bulb covers or for walls.

Adamovici. Loose growing carpenter with slender leaves. 35c.

Angustifolius. Tiny, thick set leaves. Purple cast in winter. 35c.
Azoricus. Fine, neat gray evergreen foliage and lilac flowers. 35c.
Balticum. Choice creeper with hairy foliage. Free bloomer. 35c.
Cimicinus. Trailing, with tiny leaves. Purplish cast in winter. 35c.
Citriodorous. Lemon scented thyme. Bushy. 8-10 in. 35c.

Argenteus. Silver leaved lemon scented thyme. 35c.

Aureus. Golden leaved lemon scented thyme. 35c.

Ericaefolius. Heath-like bronzy, rounded bushes. Carmine blooms. 35c-50c.

Herba-Barona. Perfectly prostrate with small, dark green anise-scented leaves. 35c.

Lanicaulis. Loose growing, with gray, alyssum-like leaves. 35c.

Marschalli. Very fine, with lovely pink flowers. 35c.

Micans. Tidy, close clumps, starry and wiry in effect. 35c.

Nitidus. Like a miniature silvery yew. 12 in. 35c and 50c.

Nummularis. Mat-forming species with glossy leaves. Late. 35c.

Serpyllum. Creeping Thyme. Solid mats of fragrant foliage.

Albus. White flowered form with pale green leaves. 35c.

Annie Hall. Bright green foliage and blush white flowers. 35c.

Coccineus. Dark foliage. Crimson flowers. 35c.

Coccineus Splendens. More brilliant than the above. 35c.

Lanuginosus. Woolly Thyme. Gray velvet foliage. Lavender flowers. 35c.

Lanuginosus Hall's Var. Much more profuse blooming sort. 35c.

Roseus. Rosy pink flowers. 35c.

Vulgaris Fragrantissimus. Distinct. Gray foliage. Very fragrant. 35c and 50c.

TRILLIUM. Sh. Fine woodland plants. Mid-summer or fall delivery.

Cernuum. Nodding white flowers with pink stamens. 25c.

Chloropetalum. Sessile Trillium. Very large blooms. White to dark red. 25c.

Erectum. Mahogany red flowers. 10 in. 25c.

Grandiflorum. Wake Robin. Lovely, large, long lasting white blooms. 25c.

Hugeri. Mottled foliage and sessile red brown flowers. 35c.

Luteum. Sessile yellow flowers. Mottled leaves. Rare. 35c.

Nivale. Very tiny plants with white flowers. Very early. 2 in. 25c.

Ovatum. Western Trillium. Large white flowers, turning pink. 25c.

Rivale. Oregon native. Small white blooms flecked with brown. 25c.

Sessile Californicum. B. Sh. A strong grower with large white fragrant flowers. 35c.

Stylosum. Lovely soft rosy flowers in April and May. 10 in. 25c.

TRITELEA Uniflora. B. Narrow leaves and starry, blue-tinted flowers over a long period. Early. Easy. 25c.

TROLLIUS. S-sh. Attractive plants with neat foliage and bright blooms.

Europæus. Globe Flower. Luminous yellow double flowers. 35c.

Hybrid Forms. Large flowered hybrids in yellow to deep orange. Very handsome. 35c.

Pumilus. A dwarf species with finely cut foliage and bright yellow flowers. 50c.

TRICYRTIS Hirta. Sh. Japanese Toad Lily. Lily-like pink flowers with purple spots in fall. Distinct. 50c.

TULIP Kaufmanniana. Water lily tulip. Flat starry blossoms, cream with golden centers and carmine reverse. 25c each.

TUNICA Saxifraga. fl. pl. Airy foliage and clouds of light pink double flowers, all summer. 50c.

VERONICA. A variable family of good rock garden plants.

Armena. Trailing, with bright blue flowers all summer. Dainty and attractive. 35c.

Blue Shimmer. A new hybrid with trailing stems and showy blue flowers over a long period. 4 in. 50c.

Ericoides. Fluffy white flowers on 6 in. stems. 35c.

Incana. Silvery gray foliage and fine violet blooms. Late. 35c.

Nummularia. Charming ground cover with smooth, shiny roundish leaves and pale blue flowers. 35c.

Pectinata Rosea. Gray velvet creeping foliage and pink flowers in May. 35c.

Pinnatifida. Rounded bushlings of 6 to 8 in. with fine cut foliage and bright blue flower spikes. 35c.

Repens. Trailing species with pale blue blossoms. 35c.

Repanse Rosea. Spikes of soft pink flowers. Good. 35c.

Saturoides. Early, mat-forming species with dark blue blooms. 2 in. 35c and 50c.

Teucrium. 6 in. plants with fine deep blue flowers. 35c.

Teucrium Trehani. Dwarf bush with blue flowers and golden leaves. 35c.

VINCA Alpina. Sh. Small foliage. Compact habit of growth. Double flowers of attractive rosy violet. 25c.

Bowles Var. Wide, glossy green leaves and rich blue flowers of large size over a long period. Floriferous and fine. 35c.

VINCA Minor Alba. A white form of the well known Vinca minor. 25c.

VIOLA SPECIES. Sh. Violets.

Arenaria Rosea. Tufted violet with rose colored blooms in summer. 25c.

Blanda. Tiny white flowers. Fragrant. 25c.

Canadense. Sh. A persistent bloomer with white flowers having the outside of the petals more or less tinted with violet. 35c.

Jooi. Dwarf and compact, making a cushion of lilac pink flowers, in early April. 3 in. 50c.

Nana. The smallest violet. A delightful miniature with rounded leaves and tiny pale lavender flowers. Less than 1 in. Rare. 50c.

Striata. Sulphur yellow flowers in leaf axils off and on all summer. 35c.

Walteri. Sh. Rounded heart shaped leaves, beautifully purple veined. Attractive for its foliage alone, but having nice rosy purple flowers. 50c.

Odorata Sweet Violets. Very early blooming. Fragrant.

Charm. Soft pale lavender flowers. Distinct. 35c.

Double Russian. Very fragrant violet double blooms. 35c.

Lady Hume-Campbell. Pale lavender blue. Very double. Hardier than Marie-Louise. 35c.

Rosina. Deliciously fragrant single old rose flowers. 35c.

Royal Robe. Sh. Immense blossoms of deep blue violet, which are delicately fragrant. A very strong grower. 35c.

Semperflorens. Very fragrant violet blooms produced over a long period both spring and fall. Choice. 35c.

Sweet English. Profuse bloomer with long stems. 35c.

WALDSTIENIA Fragarioides. S-sh. Delightful mat forming evergreen ground cover with attractive glossy foliage and bright yellow single flowers in early spring. 35c each.

DWARF TREES AND SHRUBS

We have found it advisable to make a distinct section for all hard-wooded plants and request our customers to cast their eyes over this second alphabetical arrangement for any dwarf plants they may miss in the first part of the catalog. We DO NOT pay the cost of transportation on Trees and Shrubs. To avoid bookkeeping we prefer to ship express charges collect.

ANDROMEDA Glaucophylla. Bog Rosemary. Glauous leaves and pinkish flowers in spring. A fine evergreen shrub for a peaty soil in light shade. 12 in. 50c and \$1.00.

Polifolia Nana. Charming small evergreen shrubs with narrow, dark green leaves which turn bronze in winter, and lovely, waxy light pink vase-shaped blooms. 8 in. 50c-\$1.00.

Polifolia Nana Compacta. A rare alpine gem. A tiny, compact, version of Polifolia Nana with large clusters of bloom. Choice and rare. \$1.00 and \$2.00.

ARCTERICA Nana. A 3 in. evergreen shrublet creeping from the base. Small oval dark green leaves and urn shaped white flowers in spring. Rare. \$1.00.

BETULA Nana. Dwarf Birch. Makes a fine lacy little bush 3-4 ft. ft. high and as much across. Slow growing. \$1.00.

BROOMS

We have listed all *Cytisus* and *Genista* species as brooms, as we feel that this makes it simpler to find them in the catalog. The plants listed below are all dwarf species, and make ideal rockery shrubs, particularly suited to hot and sunny locations. They like lime, but do not demand it.

Cytisus Ardionii. A decumbent shrub with sparse foliage and abundant brilliant yellow flowers. Very slow growing. 6-9 in. 75c-\$1.00. Withdrawn for propagation. 1947 delivery.

Cytisus Beanii. An upright, rounded bushling with many slender branches and a profusion of golden flowers in May. Very slow growing. Rare. 12 in. \$1.50. 1947 delivery.

Cytisus Hirsutus Decumbens. Very prostrate with trailing stems and brilliant yellow flowers. Very choice. 6 in. 35c-50c.

Cytisus Kewensis. A showy and beautiful broom of spreading habit, covered with creamy flowers in May. 8-12 in. 50c-\$1.00.

Cytisus Purpureus. Slender weeping branches and rosy lavender flowers. Graceful and lovely. 18 in. 50c-\$1.00.

Genista Dalmatica. Tiny, prickly bushlet with finely cut foliage, smothered with bright yellow flowers in May. 50c-75c.

Genista Horrida. Choice and spiny. Forms dense silvery tuffets with yellow blooms in June and July. Slow growing. Rare. 6 in. \$1.00-\$1.50.

Genista Humifusa. A very choice broom. Almost perfectly prostrate, with deep green, smooth leaves and deep yellow flowers. Very slow growing. Fine plants. \$1.00.

Genista Pilosa. An attractive trailing species with hairy, evergreen leaves and yellow flowers. Very slow growing. 50c-75c.

Genista Sagittalis. Deep green cactoid foliage, with abundant spikes of deep golden flowers. Trailing. 8-12 in. 50c-75c.

Genista Tinctoria. Fl. Pl. Valuable prostrate form with attractive double yellow flowers. 50c-75c.

Genista Villarsii. Extremely slow growing with slender, gray green stems and bright golden flowers. Very choice and rare. \$1.00.

CALLUNA. See Heather.

COTONEASTER Humifusa. (Dammeri). Slender creeping stems; evergreen foliage. Solitary white flowers followed by red berries. 35c-75c.

Microphylla Glacialis. A slow growing species that hugs the rocks. It has small rounded leaves that are grayish underneath, and pinkish white flowers followed by red berries. 50c-75c.

DABOECIA. See Heather.

DAPHNE Mezereum. Deciduous. Fragrant lilac purple flowers very early before the foliage. Feb.-April. Young plants. 50c to 75c.

EPIGAEA Repens. Sh. Trailing Arbutus. Creeping evergreen plant with delicate, waxy, pink tinted flowers. Acid soil. 50c and 75c.

ERICA. See Heather.

ERINACEA Pungens. Rarely offered in catalogues. Makes a dwarf spiny bush with large blue flowers suggesting a blue flowered broom. For dry sunny places. Stock limited. 8 in. \$2.00.

EUONYMOUS Obovata Var. Variegata. An evergreen trailer with variegated green and white leaves touched with rose in winter. 50c.

Radicans, Var. Kewensis. Slow growing mat-forming evergreen with small, shiny, rounded leaves slightly marked with white veins. 35c.

GAULTHERIA Humifusa. A very compact evergreen creeper from the Cascade mountains with small, rounded, leathery leaves. 75c.

Nummularioides. Trailing hairy stems and small heart shaped leaves. White flowers. 75c and \$1.25.

Procumbens. Sh. Wintergreen. Evergreen carpenter with attractive, glossy leaves, and white flowers followed by showy red berries. 50c.

GENISTA. See Brooms.

HEATHER

The dwarf heathers, which are such good shrubs for the rockery, are listed under so many scientific names that it is difficult for the ordinary gardener to keep track of them all; therefore we have sought to simplify matters by listing them all under one heading. There are no finer rock garden shrubs than the heathers; their foliage is always neat, and the fact that the different sorts bloom at different seasons, makes it possible to have one or another of them in bloom at almost any time of year. All heathers require a loose, peaty soil, and will be improved if they are cut back after flowering, as this tends to make them more compact. They need full sun to bloom well. We are very proud of our large selection. They are priced according to size and rarity.

CALLUNA. Low, evergreen shrubs with bright flowers in long, rather dense spire-like racemes which appear in great profusion in late summer. The leaves are small and scale-like, and are arranged in 4's, so that the small branches have a four-angled appearance.

Vulgaris Albopilosa. Lighter, softer foliage than the type, with short spikes of clear white flowers. 50c and 75c.

Vulgaris Alba Plena. Very large double flowers and particularly dark green foliage. 50c each.

Vulgaris Alba Var. Hammondii. Tall, graceful spires of purest white flowers. Fine bright green foliage all winter. 10-12 in. 75c.

Vulgaris Alportii. A very fine variety with abundant flowers of deep reddish orchid. 75c.

Vulgaris Aurea. Lavender blooms produced late in the season. Rich golden bronze foliage all winter. Very showy. 50c-75c.

Vulgaris Camla. A very fine form of low, spreading habit with very double soft pink flowers. 75c-\$1.00.

Vulgaris County Wicklow. Fine, ferny light green foliage and lovely double flowers of soft shell pink. 75c-\$1.00.

- Vulgaris Cuprea.** Much like aurea, but more prim and upstanding with more compact scale-like leaves. Flowers purplish in late summer. Lovely winter color. 75c each.
- Vulgaris Foxii Nana.** The very finest of the dwarf callunas. The tiniest of the tiny. A minute mat of bright green mossy foliage. 50c-75c.
- Vulgaris J. H. Hamilton.** Somewhat prostrate with deep green foliage and double flowers of soft, yet vivid rosy pink. 50c-75c-\$1.
- Vulgaris Kynance.** A unique plant of compact habit with dark green foliage tipped with bronze in autumn. \$1.00.
- Vulgaris Mair's Var.** Tall and bunchy with bright green foliage and white flowers. 50c-75c.
- Vulgaris Millard's Var.** Late orchid flowering on stiff upright stems. Fragrant. \$1.00.
- Vulgaris Minima.** A gem for the rockery. Very compact, mossy foliage, purple flowers. 4-6 in. 50c-75c.
- Vulgaris Minima Smith's Var.** Dark green foliage turning red in fall. Purple flowers in Aug. and Sept. Rare and new. \$1.00.
- Vulgaris Mrs. H. E. Beall.** Very lovely, soft pink double flowers in long spikes. Very free flowering. Choice. 75c-\$1.00.
- Vulgaris Mrs. R. H. Gray.** Very prostrate with bright moss green foliage and flowers of clear lavender pink. Quite distinct. 50c-75c.
- Vulgaris Multiplex.** Soft pink very double flowers. Compact growth. Deep bronze mossy foliage. 75c.
- Vulgaris Nana Compacta.** Much like Minima but smaller. Makes neat rounded tuffets with short spikes of lavender pink flowers. 75c.
- Vulgaris Tib.** Brilliant rosy pink very double flowers in long spikes. Showy and long lasting. Rare. New and most desirable. \$1.00.
- CASSIOPE Mertensiana.** Sh. An alpine gem with slender branches clothed in scale-like foliage. Numerous nodding white bells. Slow growing. Rare. 12 in. 75c-\$1.00.
- DABOECIA.** Irish Bell Heather. The foliage of Daboecia is larger than that of the other heathers. It is smooth, and shiny and deep green. The blooms which are quite large, are drooping and vase shaped, and are borne in airy racemes. They are produced from mid-summer until late autumn. 16 in.
- Polifolia.** Lavender pink, satiny flowers. 35c-75c.
- Polifolia Alba.** Lovely pure white form. 35c.
- Polifolia Versicolor.** Pink, white and pink and white striped flowers on the same raceme. A quaint oddity. 50c-75c.
- ERICA. Heath.** Much branched plants with small, narrow leaves and bright tubular or bell shaped flowers. There are many varieties.
- Arborea Alpina.** A stiff erect 3 ft. bush with small white flowers in plume like clusters. 50c to \$1.00 each.
- Carnea.** Small, smooth leaves arranged in 4's, with showy, bell shaped flowers of soft pink with protruding anthers, which appear on the ends of the branches. Blooms all winter. 75c.
- C. Alba.** A lovely, pure white form. 50c-75c.

- C. Coccinea.** One of the darkest, with bright carmine flowers. 50c.
- C. King George.** Beautiful dark toned flowers. Brilliant and colorful. One of the best. 50c-75c.
- C. Ruby Glow.** A new importation with lovely red flowers. Very fine. Withdrawn for 1946 season.
- Snow Queen.** Deep green compact foliage. Grows to about 6 in. Fine clear white flowers from Dec. 75c and \$1.00 each.
- C. Springwood White.** Very prostrate light green foliage and lovely, long-tubed blossoms with attractive chocolate colored anthers. Fine. 50c-75c-\$1.00.
- Springwood Pink.** Similar to the white form but a trifle taller. Clear delicate pink. \$1.00 each.
- C. Vivelli.** One of the very finest with dark, metallic purplish foliage and lovely, brilliant carmine flowers. It is a rather decumbent plant. 50c-75c.
- Ciliaris.** Spikes of rosy, purplish pitcher-shaped blooms, and soft, hairy foliage. Blooms from June to Sept. 12 in. 50c.
- Cil. Hybrida Dawn.** Semi-prostrate with soft, hairy leaves. New growth brilliantly colored. Large, rich deep pink bells all summer. 50c-75c.
- Cil. Wych.** Long spikes of lovely flesh pink flowers. 50c-75c-\$1.00.
- Cinera.** Dark, short, needle-like foliage and vivid, reddish purple flowers in summer. 50c.
- Cin. Alba.** Light green foliage and pure white blooms. 75c-\$1.00.
- Cin. Atrorubens.** Lovely dark crimson flowers all summer. 75c-\$1.00.
- Cin. C. D. Eason.** A dwarf compact form with fine spikes of brilliant red. Much admired. 75c-\$1.00.
- Cin. Coccinea.** Very dark foliage. Deep rich carmine flowers. 75c.
- Cin. Golden Hue.** A most unusual plant with tall, tapering stems clothed in bright golden foliage. 75c-\$1.00.
- Cinerea Startler.** A vivid new red toned cinerea. \$1.00.
- Mediterranea.** Somewhat larger, looser and later than carnea. 50c each.
- Medit. Brightness.** Compact in habit. Very dark foliage with bronze flower buds which open in March and April to bright pink flowers. 75c each.
- Medit. Darleyensis.** A hybrid between carnea and Mediterranea. It begins to show its pink flowers in November. Very good. 50c.
- Medit. Superba.** Grows well over 2 ft. high. Upright but compact with large bright pink flowers. Blooms late. Still showy in May. 75c each.
- Hybrida Williamsii.** A Vagans hybrid. A close shrubby plant with bright green foliage and rose pink flowers in late summer. 35c-50c.
- PHYLLODOCE Empetriformis.** Sh. Mountain Heath. Stocky branches clothed in brilliant green, needle-like leaves. Handsome bright pink bells in great profusion. Slow growing. 6-8 in. 75c-\$1.00.

- TETRALIX.** Cross Leaved Heath. The grayish, hairy leaves are arranged in 4's. Produces large bells of soft dusty pink in pretty terminal clusters for many weeks. June-Oct. 50c-75c.
- George Fraser.** Tall and sturdy with bluer foliage than the type lovely pale pink flowers. 75c each.
- Mollis Alba.** Taller than tetralix and larger with lighter, hoary foliage and large flowers of purest white. 6 in. 50c and 75c.
- Praegeri.** A choice variety with large deep pink flowers and very green foliage. 75c each.
- VAGANS.** Cornish Heath. Smooth leaves, much like those of the carnea types, but somewhat larger. The bright bell-shaped flowers appear in clusters at the ends of the branches in late summer and fall. Seeding plants in a variety of colors. 50c.
- V. Alba.** Good clear pure white with very green foliage. 50c-75c.
- V. Lyonesse.** Pure white bells with chocolate colored anthers. Very fine. 75c-\$1.00.
- V. Mrs. D. F. Maxwell.** Very free flowering. Lovely deep pink blossoms. June to Oct. 75c-\$1.00.
- V. St. Keverne.** Bright, clear pink flowers. July-Oct. 75c-\$1.00.
- V. Nana.** A real dwarf sort with white flowers. Grows very low and spreading. Charming for the rock garden. 75c-\$1.00.
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- HELIANTHEMUM.** S. Rock Rose. Showy small shrubs for walls and rockeries with rose-like flowers. Very profuse bloomers.
- Libanotes.** Wiry bushlet with slender, dark green leaves and brilliant yellow flowers on wiry stems. 8 in. 50c.
- Vulgare.** Mats of attractive foliage and many bright flowers resembling wild roses. The plants will maintain their compact shape if they are cut back rather sharply after flowering. Our named varieties are all raised from cuttings.
- Apricot.** Large apricot flowers and glossy foliage. 35c.
- Ben Ledi.** Large flowers of crimson lake. Fine. 35c.
- Ben Nevis.** Yellow with brownish crimson central zone. 35c.
- Gold Nugget.** S. A very dwarf prostrate species with small glossy leaves and brilliant yellow flowers. New and distinct. 50c.
- Mrs. Mould.** A new English import with fringe petals of salmon rose. Lovely. 50c.
- Wisley Rose.** Gray foliage and fine, clear pink blooms. 35c.
- Beside the named varieties, we have the following colors: Tomato red, yellow, and dark orange, as well as double red, yellow and orange. These are all 35c each.
- HYPERICUM Buckleyi.** A wiry 6 to 8 in. bushlet with grayish foliage and attractive yellow blossoms over a long period. New. \$1.00.
- JASMINIUM Parkeri.** An attractive rounded bushling with finely divided leaves and green stems. Large yellow flowers in summer. Choice and rare. \$1.00.
- KALMIA Polifolia Microphylla.** S-sh. A fine dwarf evergreen with leathery dark green leaves and heads of dainty pink, bell-shaped flowers in spring. Acid soil. 8-10 in. 50c-\$1.00.

- LAVANDULA.** S. D. Lavender. Delightful plants with fragrant gray leaves and violet flowers.
- Atropurpurea Nana.** Dwarf French Lavender. Very neat and compact with violet blooms freely produced. 50c.
- Pedemontana.** Leaves have a distinct fragrance, and the purple flowers topped by deep violet bracts, resemble a shuttlecock. 35c.
- Vera Rosea.** A new pink flowered form. 50c.
- LEUCOTHOE Davisiae.** S-sh. An especially fine shrublet with 12-15 in. pendant branches heavily clothed with deep green foliage. White lily of the valley like flowers in spring. For acid soil. \$1.00.
- LUTKEA Pectinata.** Prostrate trailing mossy green foliage. Light yellow flowers. Resembles a mossy saxifrage. Oregon native. 35c.
- PERNETTIA Tasmanica.** S-sh. A dwarf prostrate evergreen shrub for acid soil. Small narrow dark green leaves and white flowers followed by large red fruits. \$1.00 each.
- PETROPHYTUM Hendersoni.** Creeping Spirea. Very dwarf western native making 4-6 in. domes of foliage. Fluffy cream colored flowers. Choice and rare. \$1.00 and \$1.50 each.
- PIMELEA Coartica.** Rare. New Zealand Daphne. Glauous foliage and tiny fragrant white blooms followed by pearly berries. Prostrate. 50c-75c.
- POLYGALA Chamaebuxus.** S-sh. A dwarf shrub with small dark evergreen leaves and dainty pea-shaped flowers of yellow and white tipped with rose or crimson. 4-6 in. 50c.
- Vayredae.** A prostrate bushlet of an inch or two with very narrow dark green leaves and flaming purple and gold blossoms. Rare and lovely. \$1.00.
- POTENTILLA.** Effective rock plants with bright blossoms and leaves somewhat resembling those of strawberries.
- Fruiticosa Purdoni.** An attractive shrublet with 2 ft. stems and many yellow strawberry like blooms over a long period in spring and summer. 75c.
- RHODODENDRON SPECIES.** These small, slow growing species with their wealth of bright bloom, make ideal rockery plants. They require an acid soil in part shade.
- Calostrotum.** A much branched bushlet with narrow, gray green leaves and large, satiny flowers of crimson purple. \$2.50.
- Daphnoides.** Shiny pointed leaves, rose red flowers. \$2.00.
- Fastigatum.** Tiny gray green foliage and lavender blue flowers. Compact grower. \$1.00, \$1.50 and \$2.00.
- Ferrugineum.** Alpen Rose. Dark evergreen leaves and bright, rosy red flowers. 12 in. Small plants only. 75c-\$1.00.
- Flame Creeper.** S-sh. A prostrate azalea type with vivid orange red blossoms. 75c and \$1.00. Due to heavy demand, plants will not be available till fall 1946.
- Hirsutum.** Hairy branches, light green leaves, cerise flowers. 75c.
- Impeditum.** This is a very slow growing, compact variety with small evergreen leaves and abundant lavender flowers in spring. \$1.00-\$1.25-\$1.50.

Intricatum. Looser growing than *Impeditum*, with flowers of truer lavender. 50c-\$1.00-\$1.50-\$3.00.

Pemokoense. S-sh. Low mounds of bronzy foliage with large lavender blossoms. Very desirable. Small plants 75c and \$1.00. Specimen plants \$3.00 and \$3.50.

Praecox. S-sh. One of the earliest to bloom with showy orchid blossoms. \$1.00.

Racemosum. A beautiful species with leathery, rounded leaves which turn bronzy in winter. The lovely pink flowers are produced in great profusion. \$1.50-\$2.00.

Rosmarinifolium Album. (*Azalea Ledifolia Alba.*) Gray green foliage and lovely clear white flowers in abundance. 18 in.-2 ft. \$1.00-\$1.50-\$2.00.

Rufescens. Sh. 1-2 ft. shrub with oblong leaves 1-2 in. long. Flowers white to pale blue in clusters. New. \$1.00 each.

ROSA. Rose. These are dwarf species suitable for the rockery.

Oakington Ruby. Fine double flowers of deep crimson which do not fade. Blooms all summer. 8 in. 35c and 50c.

Rouletti. The tiniest rose. Dainty foliage and bright double pink flowers. Nearly everblooming. 4-8 in. Choice. 35c and 50c.

ROSMARINUS Officinalis. An excellent evergreen shrub-like plant for dry places in the rockery or border. Spikes of leafy, grey and green, aromatic foliage, with small clusters of lilac flowers. Should be pruned back each year. 50c-75c.

SALIX Anglorum. A tiny prostrate shrub with small glossy leaves. One of the rarest willows. \$1.00.

Peasii. Sh. A tiny dwarf willow for a moist shady spot. Very rare. \$1.50 each.

Purpurea Nana. S. Dwarf purple stemmed willow. Grows 18-24 in. Shears well for low hedges. Attractive blue gray foliage. 50c.

Uva-Ursi. Dwarf Willow. A delightful mat-forming shrub, with glossy rounded leaves and brown stems. Very slow growing. Rare. 75c-\$1.00.

SARCOCCA Ruscifolia. Sh. Delightful low growing rather globular bushlet with small pointed lustrous evergreen leaves. Attractive black purple berries. 50c-75c-\$1.00.

SPIRAEA Bullata. Dwarf shrub with dark, crinkled leaves and rose pink blooms in attractive corymbs. Choice. 12-15 in. 50c-75c-\$1.00.

Decumbens. A delightful bushling with wiry stems and clusters of white flowers throughout the summer. Charming. 6-8 in. 50c.

Normanii. Very dense, compact bushlet, with wiry stems and bronzy foliage, which turns raspberry purple in fall. Rosy pink flowers. Outstanding. 6 in. 50c.

TEUCRIUM. Chamaedrys. S. A rounded bush with glossy evergreen foliage and a profusion of bright, rose colored flowers in spikes. July-Sept. 12 in. 35c and 50c.

Chamaedrys Prostratum. A low growing form with spreading dense mats of foliage. 35c.

Marum. Tiny, silver gray foliage and pink flowers. 8-9 in. 35c-50c.

VACCINIUM. Interesting shrubs with beautiful leaves and showy berries.

Vitis-Idaea. Mountain Cranberry. A low shrub with shiny, rounded, evergreen leaves and light pink, globular blooms followed by persistent red berries. 9 in. 50c-75c.

VitisIdaea Minor. A rare dwarf form of the above from Kodiak Island. A delightful miniature, slow growing and compact. 75c-\$1.00.

VERONICA Cupressoides Nana. A rounded bushlet of a foot or so with fine cut evergreen foliage. \$1.00.

DWARF CONIFERS

These delightful little trees make excellent accent points for the rockery, and provide a variety in texture, as well as giving interesting winter color. They are small, slow growing varieties which will not become too large and have to be replaced after a year or so. Many of the varieties listed below are rare sorts which we have imported. We are definitely short on small sizes, in many varieties. We do have large specimens in almost every kind, and will be glad to quote sizes and prices.

ABIES Grandis Nana. A compact and very dwarf fir. A rounded dense shrub with dark green glossy needles. Fine plants. \$1.50.

CHAMAECYPARIS. Interesting small trees with fine, soft foliage.

Lawsoniana Var. Ellwoodii. A compact, conical little tree with soft, grayish green foliage. Very slow growing. \$1.00 and \$1.50.

Lawsoniana Var. Forsteckenensis. A gray green globular grower with attractive foliage. Dwarf and slow growing. Small plants. 75c and \$1.00.

Pisifera Var. plumosa minima. Very slow growing. Compact. Makes rounded clumps of lacy foliage somewhat wider than high. 50c-\$1.00 and \$2.00.

Pisifera Var. squarrosa pygmaea. A very compact, gray globular form. A true dwarf. Very slow growing. \$1.00.

CRYPTOMERIA Japonica Nana. Compact, light green globular bush. Will not exceed 18 in. 75c and \$1.00.

JUNIPERUS. Juniper. Grayish or golden foliage, with rather stiff, spiky leaves and blue berries.

Communis compressa. When mature, this makes a perfectly conical dwarf tree of absolutely regular form. Young plants are more open, but tighten up with age. The foliage is glaucous green, and the plants grow very slowly. 50c, \$1.00 and \$1.50.

Communis saxatilis. A native trailing juniper. Very flat with very gray foliage. Slow growing. Rare. Choice and lovely. 75c and \$1.00.

PICEA. Spruce. Dense headed trees with stiff, pointed needles.

Albertiana Conica. Forms a perfect pyramid of fine, deep green foliage. Very slow growing. 50c, \$1.00 and \$1.50.

Excelsa brevifolia. A delightful short needled compact spruce. \$1.50.

Excelsa clanbrasiliانا. A very compact, broadly conical, dark green tree with short, crowded branches. \$1.00, \$1.50 and \$2.00.

Excelsa echinaeformis. Upright in habit, leaves long and prickly resembling a hedgehog, hence the name. A very distinct form. \$1.00.

Excelsa Maxwellii. A rugged and ancient looking little tree with short, sturdy trunk and a round head of many branches clothed in short, stiff, dark green needles. \$1.00-\$1.50-\$2.00.

Excelsa nidiformis. Dwarf, rounded, compact form, densely branched, with stiff, short needles. \$1.00 and \$1.50.

Excelsa procumbens. Prostrate Spruce. Forms low mats with numerous short branches densely clothed in short, pointed needles. \$1.00, \$1.50 and \$2.00.

Excelsa repens. Prostrate, with flattened, somewhat decumbent branches and short, sharp needles. \$1.00, \$1.50 and \$2.00.

Excelsa pygmea. Very dwarf and compact. \$1.00 and \$1.50.

Excelsa pumila. A very low, spreading sort. \$1.00 and \$1.50.

TAXUS Cuspidata Nana. A choice low grower with shiny red berries. Compact and fine. \$1.00.

THUYA Obtusa Nana. Very dwarf and compact with overlapping "fans" of dark green foliage. Very slow growing. \$1.00-\$1.50-\$2.00.

IRIS SECTION

We have so many kinds of irises, that it seems easier and better to devote a section of our catalog entirely to them. Even then we do not feel that we have done them justice in our descriptions of them; they are so varied and so individual. This is especially true in the case of the iris species, which differ so greatly in size, habit and general requirements. We feel sure that if they were better known, the iris species would be much more extensively planted. If they are chosen with care, it is possible to have some species or variety of iris in bloom at almost every season of the year.

We are glad to have you visit us at any time, for we almost always have some sort of iris in bloom, and it is much more satisfactory to select your plants when you can see them in bloom. If you can't come to see us, we will be glad to give you additional information by letter.

BEARDLESS IRIS SECTION

Acoroides. Sturdy foliage and large, ruffled flowers of sulphur yellow. 2 ft. 75c.

Arenaria. Sand Iris. Very dwarf, with lovely bright yellow flowers. 1-3 in. Free flowering. April. 50c.

Bracteata. Wide, scanty foliage. Large, deep yellow flowers, veined brownish purple. Choice Oregon native. 6 in. 50c.

Bulleyana. Rather narrow leaves, and flowers blotched and veined blue on a white ground. May-June. 18 in. 50c.

- Carolina.** Flowers lilac with purple variegations. Leaves bright green. 2-3 ft. 50c.
- Chrysophilla.** Lovely low evergreen species with white or soft yellow flowers veined purple. Oregon native. 6 in. 35c.
- Chrysofor.** Hybrid Chrysographes and Forrestii. Variable. Attractive combination of blue shades with yellow. 35c.
- Cristata.** A lovely little species with tiny, wide open lavender flowers with darker markings and golden crest. 2 in. 35c.
- Cristata Alba.** S-sh. A rare white form of Cristata with lighter green leaves. Singularly pure and lovely. 50c and 75c.
- Cristata McDonald's Var.** Almost pure white, faintly shaded with blue. Very fine. 50c-75c.
- Delavayi.** Siberica type. Beautifully veined and spotted blue on a white ground. Late blooming. Fragrant. 32 in. 75c.
- Dorothea K. Williamson.** Deep velvety purple flowers of unusual beauty and substance. 35c.
- Douglasiana.** Oregon native. Masses of evergreen foliage. Flowers freely produced. Varies from deepest purple through mauve to lavender and white. 12-18 in. 35c.
- Agnes James.** A most unusual and beautiful pure white. Very large flowers. Early. Rare. 16 in. 50c.
- Foetidissima.** The seed pods remain on the plant through the winter, bursting open and displaying the orange and red seeds which are most colorful and effective. Flowers blue. 18-24 in. 50c.
- Foliosa.** Deep velvety blue flowers. Abundant foliage. 4-6 in. 35c.
- Forrestii.** Grassy foliage and lovely clear yellow blooms. 15-18 in. 50c.
- Fulva.** Unique and striking terra cotta red. Distinct. 18-24 in. 50c.
- Fulva Yellow.** Very rare yellow form of fulva. 75c.
- Fulvala.** Similar to D. K. Williamson, but more coppery. 35c.
- Gracilipes.** S-sh. Dainty crested small flowers of light pinkish mauve on slender, wiry stems. Crest bright orange. 6 in. 35c-50c.
- Gracilipes Alba.** Exquisite white form of this lovely species. New and rare. \$1.00.
- Gracilipes Floreplena.** A new rare and lovely double form, available for 1947.
- Giganticoerulea.** A lovely tall species with fine light blue blossoms on sturdy stems. 75c.
- Gormanii.** Similar to tenax, but with soft yellow flowers. Choice. 50c.
- Graminea.** Violet and blue flowers. Plum scented. 8 in. 35c.
- Hyancinthiana.** Attractive soft blue and sulphur yellow. Early. 50c.
- Innominata.** A rare Oregon species with slender leaves and showy ruffled flowers of orange or yellow. Very good. 50c-75c.
- Japonica.** S-sh. Dainty, frilly orchid-like blossoms of soft lavender with orange crests, in airy sprays. Early. 35c.
- Lacustris.** Similar to cristata, but with smaller, darker flowers. 35c.
- Laevigata Albo-Purpurea.** Flat blossoms with a white ground heavily flecked blue purple. Bog or ordinary garden conditions. 14 in. 75c.

- Laevigata Semperflorens.** Lovely flowers of uniform deep blue with a striking yellow blotch on the falls. Blooms continuously from mid-summer till frost. Bog. 2 ft. \$1.00.
- Mellita.** Sickle shaped leaves. Flowers somewhat similar to dwarf bearded iris on 4 in. stems. Greenish yellow with brown or blue cast. 35c.
- Milesii.** Similar to *Tectorum*, but with smaller flowers on taller stems. 50c.
- Minuta.** A tiny species with dainty yellow flowers neatly marked with brown and borne on short stems. Rare. Early. \$1.00.
- Prismatica.** Lilac purple blooms with yellow throat and darker veins. Very dainty and desirable. 16 in. 35c.
- Purdyi.** Flower form similar to *bracteata*, but foliage is narrower. Colors vary from white to lavender. 6-8 in. 50c.
- Ruthenica.** Dwarf, with deep blue-purple flowers. Rare. Good. 25c-50c.
- Sikkimensis.** Similar in form to Siberian irises, with broad dark lilac mottled petals, beard of white orange tipped hairs. 50c.
- Sintensisii.** South Italian form. Slender species. Flowers blue on a white ground. 8 in. 50c.
- Stylosa.** (*Unguicularis*). Winter blooming iris. For mild climates. The deep blue flowers are borne amid the grassy foliage on perianth tubes 8 in. long. Very lovely. 50c.
- Stylosa Alba.** A pure white form of *stylosa*. Rare. \$1.00.
- Stylosa Angustifolia.** Narrower foliage and paler blooms, than the type. Early. 50c.
- Stylosa Dark Form.** Deeper colored than the type. 50c.
- Stylosa Orchid Striped.** A rare new color form with a few violet markings on an orchid ground. New. \$1.00.
- Stylosa. Pink Form.** Lovely flowers of orchid pink. Rare and unusual. Stock very limited. \$1.00.
- Stylosa Marginata.** A larger form with broader, more abundant foliage, longer stems and larger flowers. 50c.
- Stylosa Marginata Alba.** A lovely white form of the above. \$1.00.
- Tectorum.** Violet blue, frilled petals. Very large, wavy crest. Interesting and lovely. 12-15 in. 50c.
- Tectorum Album.** A lovely white form. Beautiful golden crest. 75c.
- Tenax.** S-sh. Fine lavender blooms and grassy foliage. 10-12 in. 25c.
- Tenax-Douglasiana Margot Holmes.** Very lovely large flowers of fine, deep, velvety red-purple. Choice and rare. \$1.00.
- Tenax Selected.** Lovely color forms varying from white and buff through lavender to purple. These are forms especially selected for their fine colors. Mixed shades. 75c.
- Thompsonii.** Similar to *Innominata*, but with lavender to purple flowers. 50c.
- Tricuspis.** Large, deep blue-purple flowers with tiny standards. 50c.
- Unifolia.** S-sh. Similar to *Ruthenica* with paler blue flowers appearing later in the season. 4 in. New and rare. \$1.00.
- Verna.** Sh. Lovely dwarf bright blue flowers with golden patch on the center of the falls. Acid soil. 35c.

- Vinicolor.** A striking plant with fine wine colored blooms. 2-3 ft. \$1.00.
Wilsonii. A rare species with yellow flowers somewhat veined with brown on the center of the falls. 18-24 in. \$1.50.

BULBOUS AND TUBEROUS ROOTED IRISES

These irises are very beautiful and fairly easy of culture in a well drained situation. Fall delivery only.

- Bucharica.** Wide light green foliage. The plant bears several fine creamy yellow flowers at the top of each stem, and one in each leaf axil. Floriferous and long blooming, beginning in Feb. 12 in. 75c, \$1.00, depending on size.
- Danfordiae.** A dwarf rarely offered species with brilliant yellow blossoms, marked with olive brown. Similar to *Reticulata*. 3 in. 50c.
- Persica.** A very lovely dwarf species with white flowers tinged with pale sea green. Velvety black falls. Very early. \$1.25.
- Reticulata.** A rare and lovely iris with deep purple blooms of velvety texture with golden streak on the center of falls. Feb. 35c.
- Reticulata Cantab.** Pale blue form of *Reticulata* with a golden orange crest. Very lovely. 75c each.
- Reticulata Hercules.** Deep red violet, broad petalled form with orange crest. Very distinct and fine. Withheld for propagation till 1947.
- Sindpers.** Large, ruffled flowers of exquisite powder blue with golden markings on the falls. Early. \$1.00.
- Tuberosa.** A very odd, fragrant variety with apple green flowers with a lip of velvety blackish purple. 12 in. 35c.
- Xiphoides.** English Iris. Finest mixed. Late blooming. \$1.25 per doz. We will have several named varieties for 1947 delivery.

PALESTINE IRIS

These are very fine sorts belonging to the *Regelia* and *Regelio-cyclus* sections and their hybrids. All have large flowers of striking and unusual colors. They bloom with the intermediate bearded irises, and should be planted where they can be allowed to bake in summer. They like lime.

REGELIAS.

- Hoogiana.** Lovely iris of smoothest texture. A uniform soft sky blue with striking orange beard. 30 in. \$1.00 each.
- Korolkowi.** A most interesting species of elongated form. Creamy white ground with reddish veins. 24 in. \$1.00 each.
- Stolonifera.** Another elongated flower of artistic form, with ruffled petals. Standards light violet edged and veined brown. Falls purple brown, veined white. Distinctive blue beard. 24 in. \$1.00 each.

REGELIO-CYCLUS.

- Hermione.** Very large oval blooms. Standards have violet red ground with dark veins. Falls, white ground, dotted and veined brilliant red purple. 24 in. \$1.00 each.

Luna. One of the most beautiful of all regelia-cyclus hybrids. Very large and elegantly formed blooms. Color is uniform throughout. Pearly white ground with very pronounced red purple veins. 20 in. \$1.00 each.

JAPANESE IRISES

Japanese irises are very valuable because they bloom later than almost any other sort. The beautifully colored flowers are larger than those of other irises, and are well adapted for use as cut flowers. They grow well in sun, but will do well in half shade also. They like acid, and will thrive in a moist situation, but will grow well and bloom under ordinary garden conditions if given plenty of moisture before the blooming season. The number in parenthesis after the name indicates the number of petals.

Blue Giant. (3) Soft blue violet, one of the largest. 50c.

Catherine Parry. (6) Blue, overlaid with rosy glow. High tufted center. 50c.

Choisei-Den. (6) Ruffled claret and white. 35c.

Collingwood. (3) Lovely large flower, pinkish in tone. Unusual color. Beautifully ruffled. 75c.

Columbia. (6) Gray ground with bluish lavender veins. Yellow bar. 50c.

Doris Childs. (3) Pearl white with plum veined center. 50c.

Elbrus. (6) Large ruffled flowers of azure blue. Mid-season. 60c.

Eleanor Parry. (6) Claret red, flamed white and blue. 50c.

Ethel J. Marshall. (3) Light blue laced with white veins. 50c.

Fascination. (6) Large pinkish lavender with prominent central yellow bar. 50c.

Goko. (3) Mottled blue on white. Very wide petals. 50c.

Gold Bound. (6) Pure white with yellow center. 50c.

Hercule. (6) Large ruffled petals, of varied light blue tones. 50c.

Idzumi-Gawa. (6) Gray, with radiating dark blue veins. 35c.

Jeanette Parry. (3) White feathered violet at center. 50c.

Katsura Tako. (6) Light blue and white with deep blue stripes. 50c.

Kyodosan. (6) Lovely wistaria pencilled with white. Choice. 50c.

La Favorite. (6) Large ruffled white with opalescent lavender center. General effect white. 75c.

Lavender Giant. (3) Lavender pencilled in deeper tone, wide rounded petals with a silver sheen. 75c.

Lawrence. (3) White, flecked with lavender blue. 50c.

Light In The Opal. (6) Outstanding light pink of medium height. 75c.

Margaret Hendrickson. (6) Soft light blue with wavy petals. Very lovely. 50c.

Marjorie Parry. (6) A huge light lavender, almost white, with tufted center. A vigorous grower. 50c.

Martha Kemp. (3) White ground heavily pencilled claret red. 50c.

- Mary Gory.** (6) Deep violet, marked with blue near central white bar, veins white. 50c.
- Melpomene.** (3) Very late, gray blue ground, pencilled violet. 50c.
- Mountain Glacier.** (3) Large white, subtly tinted with frosty blue tones, profuse bloomer. 65c.
- Mrs. Walter Boychuk.** (6) Wisteria lavender, flamed blue, near the center, prominent yellow bar, lovely. 50c.
- Nishika.** (3) Large rosy purple mottled white. 50c.
- Olympia.** (3) Large white flowers veined blue. 50c.
- Otomene.** (3) Tall royal purple with smoky overlay. Very large and fine. 75c.
- Pyramid.** (6) Dark violet suffused blue around central yellow bar. Prominent petalloids. 50c.
- Red Emperor.** (6) Deep red, very large, early. 50c.
- Red Riding Hood.** (3) Fine amaranth veined and suffused white. 50c.
- Reine Des Bulgars.** (3) Exquisite large light blue. Free flowering. 50c.
- Repsime.** (6) Light blue with pleasing white tracery on the petals. Late. 50c.
- Rose Anna.** (6) Gray with deep red purple veins shaded darker around the yellow zone. 50c.
- Shirugu.** (6) Bright blue very double ruffled petals. 50c.
- Stasha.** (3) White throat marked deeply at edge of petals with blue violet. Very graceful, late. 50c.
- Tora Odori.** (3) Very large flowers of opalescent pinkish lavender. Very lovely. 50c.
- T. S. Ware.** (6) Reddish violet veined white. 35c.
- White Giant.** (6) A truly gorgeous clear, pure white of great size. Midseason bloomer. 50c.

SIBERIAN IRISES

Siberian irises are not nearly so well known as they deserve to be. This is largely due to the fact that the newer varieties are not well known. Until you have grown a few of the newer Siberian irises, you will have no idea how greatly they have been improved in size and color in recent years. They are graceful and lovely, and make excellent cut flowers, lending themselves well to flower arrangement. They will grow well in semi-shaded and boggy situations, although they are just as well suited to regular garden conditions. They prefer a slightly acid soil.

- Acuta.** Scarce little dwarf in ruffled blue and white, for edgings or rockery. 50c.
- Amelia Earhart.** Medium deep blue self, flaring. Excellent in color, substance and finish. 40 in. 50c.
- Blue Charm.** Delightful light blue with large standards, and round horizontal falls. 35 in. 50c.
- Blue Ridge.** Silvery light blue with turquoise mid rib. Late. 35c.
- Blue Star.** Fine contrast in light and dark blue. 30 in. 35c.

- Blue Wings.** Late intense china blue, with contrasting lighter stigmas. 30 inches. 35c.
- Caesar.** Beautiful dark purple with flaring falls. 35c.
- Caesar's Brother.** Very fine black purple. Does not fade. 50c.
- Duchess of York.** Large deep blue with broad circular falls. 35c.
- Emperor.** Outstanding velvety purple. Fine form. 4 ft. 35c.
- Gatineau.** Very fine light blue. 40 in. 50c.
- Gayheart.** Large late dark blue, white center. 50c.
- Heavenly Blue.** An exquisite rich blue. 4 ft. 50c.
- Helen Astor.** True rosy red. 30 in. \$1.50.
- Kingfisher.** Showy rich violet. Falls have a white center. 52 in. 35c.
- Lady Godiva.** A very delicate pinkish lavender. 50c.
- Llewellyn.** Electric blue. 46 in. 35c.
- Mattawin.** Large blue purple. 36 in. 50c.
- Matane.** Milky white. 30 in. 50c.
- Mildred Stahlman.** China blue. 30 in. 35c.
- Miss Duluth.** Dark violet with velvety falls. 35c.
- Morning Magic.** Soft lavender suffused rose. Early and tall. 50c.
- Mountain Pool.** Sky blue. 24 in. 35c.
- Natick.** A large, beautiful clear blue. 50c.
- Periwinkle.** Good porcelain blue with flaring petals. Particularly good stems. 34 in. 35c.
- Perry's Pygmy.** Fine dwarf blue. 35c.
- Peter Pan.** White, heavily veined blue. 35c.
- Pickanock.** Dark blue, veined deeper. 38 in. 75c.
- Red Emperor.** Red purple, veined blue. 32 in. 50c.
- Silver Tip.** Clear, dark blue with white stigmata. Ruffled. 35c.
- Skeena.** Dark blue purple. 26 in. 50c.
- Skylark.** Large, fine light blue. Falls edged white. 35c.
- Snow Queen.** Pure white with gold signal patch. 30 in. 35c.
- Summer Sky.** Very light blue, with white center. 32 in. 50c.
- Thelma.** Attractive light blue. Late. 35c.
- Tunkhannock.** New largest white. \$5.00.
- Turquoise Cup.** Exquisite clear turquoise blue flowers of finest poise and finish. A favorite. 50c.
- Tycoon.** Very largest blue violet. 34 in. \$5.00.
- White Dove.** Lovely white with golden throat and flaring falls. 50 in. 35c.
- White Empress.** A very beautiful glistening white. Same shape as Emperor. 48 in. 75c.
- Zest.** Dark blue with red styles. 34 in. 35c.

TABLE IRISES

A different type of bearded iris with small flowers, wiry stems and slender foliage, suitable for table decoration. Several more varieties available for 1947.

Kinglet. Deep golden yellow of attractive form. 35c.

Siskin. Fine, clear yellow. 35c.

Titmouse. Amber yellow, speckled violet. 35c.

Tom Tit. Mulberry purple with crisp, flaring falls. 35c.

AUTUMN FLOWERING IRISES

These irises, most of which are either dwarf or intermediates, will produce a second crop of flowers in the fall if they are kept watered during the summer months.

Alice Horsfall. Large, dark velvety purple. 25c.

Autumn Elf. Olive, cream and lavender with a fine sheen. 25c.

Autumn Gleam. Citron yellow. Fine shape and substance. 25c.

Autumn King. Good lavender blue bicolor. 25c.

Autumn Queen. Everblooming white iris of good size. 25c.

Dorcas Hutcheson. Fragrant violet self of excellent form. 20 in. 25c.

Eleanor Roosevelt. Deep velvety red-violet. Reliable. 25c.

Frost Queen. A large, free blooming frosty white. 25c.

Golden Harvest. Citron and sulphur yellow. Brownish sheen. 25c.

Jean Siret. Yellow, lightly washed violet. Dwarf. 25c.

Laura Hutcheson. Fragrant violet self. Excellent form. 30 in. 25c.

Mellita. Brown veined yellow flowers. Sickie shaped evergreen leaves.

Distinct Balkan species. Almost everblooming. 4 in. 35c.

Nyx. Fine deep purple. Very dark and velvety. 25c.

September Skies. A deep red-purple self. Well recommended. 25c.

Sound Money. A fine bright yellow of good form and substance. 25c.

Southland. Large, lemon chrome flowers. 24 in. 25c.

White Autumn King. A very fine, clear white. 25c.

INTERMEDIATE IRISES

These types are intermediate in height between the tall and dwarf bearded varieties, and also intermediate in their blooming season which bridges the gap between the other two sorts.

Abelard. Unusual combination of brown and purple. 20 in. 25c.

Alabaster. Attractive creamy white. 25c.

Ambera. Very fine large, amber yellow self. 25c.

Britoness. Large, fine clear primrose yellow. Early. 25c.

Challenger. Deep blue purple of large size and fine substance. 25c.

Cosette. Very fine white. Free blooming. Good substance. 25c.

- Crysoro.** Clear, bright glowing yellow, ruffled. Early. 25c.
Elizabeth Huntington. A crisp, frosty blue Zua. Distinct. 25c.
Gaynelle. Early tall yellow. 25c.
Gentius. A striking royal purple. Rich and velvety. Popular. 25c.
Golden Bow. The purest golden iris we have seen. Large flowers of fine rounded shape and excellent substance. Very fine. 25c.
Nymph. Free blooming, clear light yellow. Good. 25c.
Papio. A rich, bright pansy purple. 25c.
Snow Maiden. A very fine, clear white. 25c.
Susa. Velvety red-purple self of pure, fine coloring. 25c.
Ta-Wa. Large, pale yellow self of heavy substance. 25c.
Zua. Crinkled frosty white, flushed with light blue. Distinct. 25c.

DWARF BEARDED IRISES

- Atroviolacea.** Purple self. Fragrant Early. 7 in. 25c.
Balceng Curiosity. Yellow, purple and olive. Fragrant. 8 in. 25c.
Balkana. Reddish purple. Pleasing form. 6 in. 25c.
Betsy Presby. A fine bright yellow. Darker falls. 5 in. 25c.
Biflora. Purple violet. 3 in. 25c.
Black Midget. Buds soot black. Deep purple blooms. 6 in. 25c.
Bouquet. White and heliotrope. 25c.
Brautjungfer. Lilac white. 6 in. 25c.
Bride. White, veined maroon. 8 in. 25c.
Buzzer. Light lavender blue with pink overtones. 5 in. 25c.
Chamaeiris Campbelli. Deep blue species. 25c.
Coerulea. A delicate soft blue. Very early. 4 in. 25c.
Comtesse D'Hautville. Smoky heliotrope suffused red. 25c.
Compacta. Medium blue tone self. 25c.
Delpha Deane. Fine deep yellow. 8 in. 35c.
Dixmude. Dark blue and reddish purple. 7 in. 25c.
Dr. Mann. Smoky lavender and claret. Beard bright yellow. 25c.
Endymion. Beautiful dark ruby self. 6 in. 25c.
Fairy. Lovely soft sky blue. 6 in. 25c.
Fragrance. Medium blue. Fine long season bloomer. 7 in. 25c.
Glee. A fine light yellow self. 25c.
Golden Dream. Fine clear yellow of good form with velvety falls. 25c.
Gorgeous. Pure white self. 25c.
Harbor Lights. Fine soft sulphur yellow. 25c.
Hobo. Yellow and maroon bicolor. Late. 14 in. 25c.
Huron Imp. Large dark blue flowers. Very dwarf. 25c.
Icy Glow. Light yellow with icy white standards with greenish cast. 25c.
Jean Siret. Yellow, lightly washed violet. 25c.

- Judy.** A dark, ruby self. Very fine. 7 in. 25c.
Keepsake. Dainty frilled yellow. 25c.
Laddie Boy. Deep blue purple. Late. 25c.
Ladies of Peeling. Exquisite pale blue.. Distinct. 9 in. 25c each.
Louise H. Starker. Good clear white, late. 35c.
Lurida. Deep rich mahogany red. Very late. 6 in. 25c each.
Lutea. Deep yellow self. 6 in. 25c.
Macrocarpa. Rich violet tone. Very early. 4 in. 25c.
Margaret. Light sky blue. 6 in. 25c each.
Marocain. Deep velvety purple. 5 in. 25c.
Max. A fine ruffled yellow. 5 in. 25c.
Mignonette. White, tinted pinkish mauve. Distinct. 25c.
Miss H. M. White. Pleasing blend of tan and lavender. 25c.
Mistral. Light blue bicolor. 5 in. 25c each.
Negus. Intense purple self, orange beard. 5 in. 25c.
Neola. Violet washed brown. Unique. 25c.
Niobe. Dark purple self. White beard. 5 in. 25c.
Nugget. Pale yellow self with yellow beard. 6 in. 25c each.
Orange Queen. Deep yellow self. 8 in. 25c.
Prairie Gem. Fine dark yellow. 6 in. 25c each.
Princess Louise. Cambridge and china blue. 25c each.
Reflection. Medium blue. Edged pale yellow. Distinct. 25c each.
Rose Mist. Soft mauve pink. Unusual color. 25c each.
Serpolette. Creamy white washed rose. 25c.
Silver Elf. White and gray. Unusual silvery effect. 25c each.
Snow Cap. White self. 8 in. 25c.
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